***Session 14*** 

***3/31/2017***

1. ***Session 14 Slides is now uploaded to our Google Drive***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Interview Questions : Please be advised that this Document is NOT for editing.***

***Please go through highlighted Interview questions from Session 14 ( 106-115) and also review questions from previous sessions***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***ANDROID STUDIO***

***If you have more than 1 device attached , before running adb commands you will need to select which device is under test***

***Example:***

***adb devices***

***you will get the following :***

***Device 1 ( real ) has a unique number 1111***

***AVD ( Virtual Device ) has a unique name emulator-5554 ( in default)***

***To select device under test ( let’s select emulator-5554):***

***adb -s emulator-5554 logcat \*:E***

***The system will collect logs from Emulator-5554***

***To send these logs to a text file***

***adb -s emulator-5554 -d logcat>yourname.txt***

***Go to your directory where adb.exe is located and find yourname.txt***

***Please continue wrapping up the projects and get prepared to put together the bullet points .***

***Also, start practicing how would you describe these projects to the interviewer if asked to do so.***

***Please complete any outstanding tasks and fill out the missing fields in our Main Table.***

***See you on Monday, April 3rd***

***-Natalia***

***Session 13*** 

***3/28/2017***

1. ***Session 13 Slides is now uploaded to our Google Drive***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Interview Questions : Please be advised that this Document is NOT for editing.***

***Please go through highlighted Interview questions from Session 13 ( 99-103) and also review questions from previous sessions***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***3. We are done with first 2 complete presentations and I have created a new folder where you may conveniently use it ( we have one more to go until Session 15th)***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYaEd2VEo0NENGYnM***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYaEd2VEo0NENGYnM)

***4. Using information from Session 13, please go to your financial/banking/shopping checkout App , select a module and create several test cases .***

***Folder is now created. Upload your document.***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYbEFRYUNudWdiMXc***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYbEFRYUNudWdiMXc)

***We will go through some of it during Session 14.***

***5. Continue Testing for Lomotif , Secure Keyboard and TRU.***

***Don’t hesitate to enter a new bugs if you have found them.***

***We are wrapping up all projects before Session 15 .***

***Please complete any outstanding tasks and fill out the missing fields in our Main Table.***

***See you Thursday, March 30th***

***-Natalia***

***Session 12***  ***( DUE on March 27th)***

***3/15/2017 Evening update for Secure Keyboard***

***I have uploaded SecureKeyboard Matrix to our Drive.***

***Just letting you know that NOT ALL the Test Cases are applicable and not all options ( test cases) you will see.***

***Test as many test cases as you can find on your Device.***

***( We are in a process of creating a new Test Matrix for this particular Product and need to see how many test cases are applicable).***

1. ***Session 12 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Interview Questions : Please be advised that this Document is NOT for editing. It should not contain any answers from any of you.***

***If you would like to start working on it, download your own copy for your references.***

***No need to post your answers either. THANK YOU!***

***Please go through highlighted Interview questions from Session 11 and 12 → 93-100.***

***Also review--> 1-92 , get yourself being prepared***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***3. FINISH Lomotif Table . Fill out the missing fields with your Test Results.***

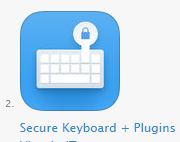
***xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx***

***NEW PROJECT for ANDROID ONLY ( for iOS skip below )***

***( note to Apple Device Users. If you would like to participate in this project - you are also welcome, but you will need to download it from a Market Place - APP Store. Download SecureKeyboard only, no need to VPN Hot Shiled.***

***The number of Apple devices for Test Environment is topped off. )***

***Your LOGO icon will be like this.***



***Our new project is from AnchorFree . VPN Secure Keyboard.***

***Go to this link and get familiar with an APP description.***

***With Hotspot Shield Secure Keyboard, you are able to get fast and secure access to Hotspot Shield VPN, Google Search, YouTube, Kaboom, Dropbox and more directly from your keyboard, without having to open up the apps! You can also customize the keyboard with different skins to add a touch of personalization.***

1. [***https://play.google.com/store/apps/details?id=com.northghost.securekeyboard&hl=en***](https://play.google.com/store/apps/details?id=com.northghost.securekeyboard&hl=en)

***2.*** [***http://venturebeat.com/2016/03/25/vpn-stalwart-anchorfree-brings-kaboom-self-destructing-messages-to-ios-as-a-mobile-keyboard-app/***](http://venturebeat.com/2016/03/25/vpn-stalwart-anchorfree-brings-kaboom-self-destructing-messages-to-ios-as-a-mobile-keyboard-app/)

***new folder was created on our Google Drive.***

***Download .apk ( build #78) on your device from*** [***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYX25yay1tdlJaQkk***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYX25yay1tdlJaQkk)

***Bugzilla Bug Tracking for Secure Keyboard***

***bugzilla.portnov.com***

***login : Seckeyb@gmail.com***

***pw : secure***

***all case sensitive***

***Verify :***

1. ***Open ( if you able to reproduce)***
2. ***U/R ( if you are unable to reproduce)***
3. ***N/A ( if not applicable for your Device)***
4. ***Fixed ( ONLY for Bugs with Status : FIXED and if you are unable to reproduce step by step as described in Bug Description)***

***This Build #78 is a Test Environment ( Android Only)- not a production Version.***

***Get familiar with APP and Bug Tracking Entries.***

***IMPORTANT***

***New Tab Created in Main Table , click the Tab SK\_iOS and SK\_ANDROID in our MAIN Document Table. Enter your Skype name and Device INFO***

***Go through each column with Bug Number . Enter your Results.***

***xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx***

***NEW PROJECT for APPLE Devices ONLY ( some tablets might not be able to support this project due to inability to install APP)***

***To get familiar with this app please visit*** [***http://www.trubeauty.com/***](http://www.trubeauty.com/)

***Your LOGO for this APP should look*** 

***Bugzilla Bug Tracking for TRU beauty***

***bugzilla.portnov.com***

***login : trubeauty@portnov.com***

***pw : welcome***

***all case sensitive***

***Verify :***

1. ***Open ( if you able to reproduce)***
2. ***U/R ( if you are unable to reproduce)***
3. ***N/A ( if not applicable for your Device)***
4. ***Fixed ( ONLY for Bugs with Status : FIXED and if you are unable to reproduce step by step as described in Bug Description)***

***Please check Bug Tracking Database entries .***

***New Tab Created , click the Tab TRU\_iOS in our MAIN Document Table. Enter your Skype name and Device INFO***

***Go through each column with Bug Number. Enter your Result.***

***IMPORTANT : For TRU you are welcome to enter new bugs.***

[***https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=800636332***](https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=800636332)

***Summary :***

***Both SecureKeyboard and TRU APPs are home based in San Francisco Bay Area and we are keeping a close touch with them. We are consistently receiving a feedback and they do have an access to all our test results.***

***See you on Monday, March 27th***

***-Natalia***

***Session 11***  ***( DUE on March 20th )***

1. ***Session 11 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Please go through highlighted Interviews questions 1-92 , get yourself being prepared***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***3. Lomotif Project Summary : create 10 bullets describing Lomotif project and activity that you performed.***

***Use Complete Guide for Mobile Testing Types, that was posted in a previous ( Session 10 HW).***

***Use Word Document and upload it to Lomotif\_Project Summary Folder ( include your name)***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYOTdhWENTbGtYWEE***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYOTdhWENTbGtYWEE)

***4. Upload your FULLY COMPLETED Lomotif Testers Checklist for your Device. Make sure all Test Cases have a result for your Device.***

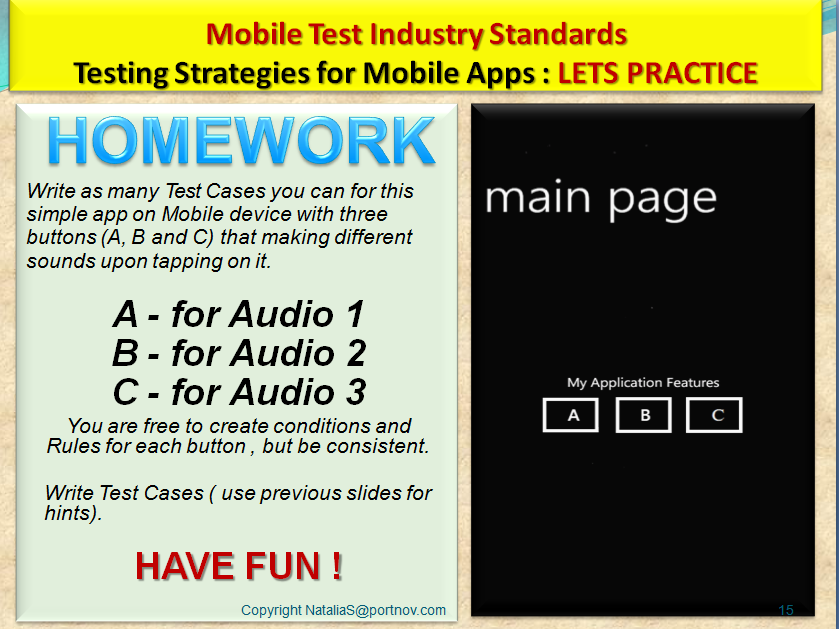
***Don’t forget to include your name, Device Info on top of a document.***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYX0w4ZlpEaHlPc2M***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYX0w4ZlpEaHlPc2M)

***4. Create as many Test Cases for this simple APP ( 1 screen APP, connected to Internet, three buttons A, B and C with Audio 1, Audio 2 and Audio 3 .***

***Use the Guidance from our Slides Presentation.***

***Have fun and good luck!***



***We will start a new Project after Session 12.***

***Please make sure all Lomotif outstanding tasks are taken care of.***

***See you tonight , Tuesday ( but you will have plenty of time to complete your Homework)***

***Regards,***

***Natalia***

***Session 10*** 

1. ***Session 10 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Please answer Session 10 Interview Questions - 88-92 , questionnaire has been updated***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***3. Lomotif Testers Checklist - Using Lomotif Media files please test Scenario 15, 16 and 17.***

***Please test as many Media files as you can.***

***We are almost done with LOMOTIF Mobile APP Project.***

***Please work on our Table and fill out a missing Results for Regression and Interruption Test.***

***4. Enter new Bugs in Bugzilla.***

***5. Start working on a Summary for this Project . Give a description , list tests that you have performed, list challenges .***

***These are an interview Questions about project. Be prepared to answer them when asked.***

***I have uploaded a COMPLETE GUIDE TO MOBILE TESTING TYPES to our Google Drive to help you with summarizing your tasks for your future needs.***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYUmVibExsSF9DV1E***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYUmVibExsSF9DV1E)

***See you on Monday, March 13 th***

***-Natalia***

***Session 9*** 

***3/7/2017***

1. ***Session 9 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. Go to the last slide and answer 3 questions about Security. We will start our session 10 from question # 1.***

***( please prepare it in advance and when asked copy/paste into Skype field)***

***3. Please answer Session 9 Interview Questions - 83-87, questionnaire has been updated***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***4. Lomotif - Regression Test - please go through newly created columns with assigned bug numbers.***

***5. Lomotif APP interruption Test - Columns also have been added***

***Playback Lomotif and go through each task for Voice, SMS, Alarm, Charger and also stress test - Open/Close Lomotif APP***

***Once you have completed everything that is described in 5 , you are welcome to start filing a new bugs***

***We are DONE with Regression Test !!! Congrats!! :)***

***Instructions:***

***a} in a Subject - briefly describe the problem ( what, where , when.***

***b}Select an appropriate version for iOS and Android.***

***c} Clearly describe the problem - step by step***

***d} Enter Expected Result***

***e} Enter Actual Result***

***f} If possible attach a screenshot***

***Using Lomotif Media files please test Scenario 12, 13 and 14 .***

***Please test as many Media files as you can.***

***See you on Thursday, Mar 9th***

***-Natalia***

***Session 8*** 

***3/3/17***

1. ***Session 8 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***Self Study: Collecting Logs - please review slides carefully***

***Session 8 Interview Questions List is now updated***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***2. LOMOTIF***

***Using Lomotif Media files please test Scenario 9,10 and 11 .***

***Please test as many Media files as you can.***

***Lomotif : Regression Test ( Bugzilla): New Columns have been added into the Table . Please enter results for both iOS and Android Devices.***

***DO NOT ENTER ANY BUGS !!! We are not done with regression test.***

***Write it down and set it aside to remember :) No need to send it in or post it anywhere .***

***See you Monday, Mar 6th, 2017***

***-Natalia***

***Session 7*** 

***2/27/17***

***About Android Studio installation : if you are unable to find adb.exe - this means only one problem : YOUR PLATFORM-TOOLS are NOT installed.***

***Open Android Studio → Go to SDK manager ( it’s an icon in a top navigation bar - arrow down ) and install it.***

1. ***Session 7 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. LOMOTIF***

***Using Lomotif Media files please test Scenario 6,7 and 8 .***

***Please test as many Media files as you can.***

***Lomotif : Regression Test : New Columns have been added into the Table . Please enter results for both iOS and Android Devices.***

***DO NOT ENTER ANY BUGS !!! We are not done with regression test.***

***Write it down and set it aside to remember :) No need to send it in or post it anywhere .***

***3. Android Studio ( self paced )***

***If you are interested to learn more about Android Studio, please use these links ( or you are welcome to find it through Search Engine)***

* [***https://www.tutorialspoint.com/android/android\_studio.htm***](https://www.tutorialspoint.com/android/android_studio.htm)
* [***https://www.raywenderlich.com/120177/beginning-android-development-tutorial-installing-android-studio***](https://www.raywenderlich.com/120177/beginning-android-development-tutorial-installing-android-studio)

***4. Please go to*** [***http://adbshell.com/***](http://adbshell.com/) ***and take a look at a command lines for ADB tool. Remember command lines syntaxis.***

***5. Interview Questions for Session 7 is added . Please prepare your answers***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***See you on Thursday, March 2***

***-Natalia***

***Session 6*** 

***2/24/17***

1. ***Session 6 Slides are now available***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

1. ***Review these Slides and Answer the following questions from Session 5 and 6***

[***https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-\_Wd\_6Dj9igcez6CQ/edit***](https://docs.google.com/document/d/1QHc1YDsQvFsLesqIL-fTX0agQy-_Wd_6Dj9igcez6CQ/edit)

***3. Lomotif - BUGZILLA***

***Please enter your test results for the new columns that have been added . ( not going to list bug numbers in here. Watch numbers in columns that had been added to :*** [***https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=551318793***](https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=551318793)

***4. Using Lomotif Media files please test Scenario 3,4 and 5 . Please note : Scenario 5 is not applicable for Android users.***

***For Scenario 3 and 4 - test for as many Media as you can.***

***DO NOT ENTER ANY BUGS !!! We are not done with regression test.***

***Write it down and set it aside to remember :) No need to send it in or post it anywhere .***

***See you on Monday, Feb 27***

***-Natalia***

***Session 5*** 

***2/17/2017***

***Dear Students,***

1. ***Please answer new Interview Questions from Session 3 and 4***

***Quiz have been uploaded to*** [***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYUnozNW8xZGY3Zms***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYUnozNW8xZGY3Zms)

***2. Session Slides are now available ( 2 sets)***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***3. Lomotif***

***Please enter your test results for the following Bugzilla entries:***

***#5754,#5753,#5752,#5751,#5750,#5749,#5748,#5747,#5746 and #5745***

***Corresponding columns have been added to :*** [***https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=551318793***](https://docs.google.com/spreadsheets/d/1LZ3BL-kIJXrFT9m46iCSe3IJBwwSVuXm59dvnwkCxZY/edit#gid=551318793)

***4. Download your own copy of Lomotif Test Suit - select Android or iOS - there are two Docs available .***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYVkV3NThQeDA5Nkk***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYVkV3NThQeDA5Nkk)

***Using Lomotif Media files please test Scenario 1 and Scenario 2 for as many Media as you can.***

***DO NOT ENTER ANY BUGS !!! We are not done with regression test.***

***Write it down and set it aside to remember :) No need to send it in or post it anywhere .***

***See you next Thursday, Feb 24th, 2017***

***Regards,***

***Natalia***

***( I will be out of the office Friday,Feb 18th and Mon, Feb 20th)***

***Session 4*** 

***Dear Students,***

1. ***Session 4 Presentation Slides have been uploaded to :***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYc0Y4Sl9rR3BTbDg***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYc0Y4Sl9rR3BTbDg)

***2. It’s time to get familiar with our Bugzilla Bug Tracking Database.***

***Link to Bugzilla , Lomotif Project ( DO NOT FILE ANY BUGS)***

[***http://bugzilla.portnov.com/***](http://bugzilla.portnov.com/)

***login: lomotif\_jan3@portnov.com ( case sensitive)***

***password: welcome010317 ( case sensitive)***

***( DO NOT FILE ANY BUGS until we go through all of them. Each session I will be adding more from our Main Database)***

***READ this First :***

***In a previous session you have recorded a Media Files.***

***We don’t need them any more, especially the ones that FAIL.***

***Remove it from your phone and copy it to YOUR GOOGLE DRIVE folder ( not mine )***

***I will ask you for an access to this folder later.***

***Please Read the Bug Description and step to reproduce and then go find a corresponding column in our table and enter the following :***

1. ***For Bugs, that you are able to reproduce - enter “Open”***
2. ***For Bugs, that you are UNABLE to reproduce - enter “U/R”***
3. ***For features that is not supported by your device while going through entries , “N/A”***

***Check entries : #5611,#5610,#5609,#5608,#5607,#5606,#5605,#5603,#5602 and #5601***

***iOS and Android users - use your Tabs***

***Again, DO NOT ENTER ANY BUGS !!!***

***See you on Thursday, Feb 16***

***Regards,***

***Natalia***

***Session 3*** 

***2/10/2017***

***Dear Students,***

***Let’s continue to roll with our Mobile APP Testing***

***New Folder was created in our Google Drive: Interview Questions.***

***Please review it and answer to yourself ( no need to send anything out)***

***Questions that are highlighted in yellow are mandatory to know***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYUnozNW8xZGY3Zms***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYUnozNW8xZGY3Zms)

***Lomotif :***

1. ***Download MSQRD app from Google Play Store or APP Store***
2. ***Create 1 Image File***
3. ***Create 1 Video File***

***Play around with stickers , other available options ( have fun with it :)***

***4. Save and playback***

***5. If everything ( 1-5 ) looks good , then playback these Image and Video Files through Lomotif.***

***6. Enter Pass or Fail Results into our Main Table ( columns are added)***

***Help me a little please by copy/paste already colored cells with info***

***Green for Pass, Red for Fail, yellow for N/A ( thanks a lot)***

***Battery Consumption Test :***

1. ***Lomotif***

***a)Uninstall Lomotif App***

***b)Connect charger and wait until your device is fully charged***

***c) Install Lomotif***

***d) Play with Lomotif App for 15 min (no stress testing)***

***e) Check % of Power consumed***

***f) Enter your result in an appropriate column in Reference Table.***

***(The number should indicate % of Power consumed, not the remaining life)***

***Preparing for the Project Testing : Link below ( read first)***

***Please Download a specific Media subfolders to your Devices .***

***This Media is sent to us by Lomotif).***

***Get familiar with content. ( no need to report anything yet)***

***Android Users : Audio Media, Special Media, Position\_me.jpg and test\_media\_5x***

***( use iTunes or other tool ) iOS Users : Audio Media, Special Media, Position\_me.jpg and test\_media\_6S***

***Note for iOS Users: on some devices it is possible that not ALL test\_media\_6S files would be downloaded to your device, because of unsupported formats. Please use your own media files and those that were able to download from Media Files Folder.***

***Should be no issues with Android OS.***

***Wait for more instructions …..***

[***https://drive.google.com/drive/folders/0B\_\_Jza6ZnWYYVkV3NThQeDA5Nkk?usp=sharing***](https://drive.google.com/drive/folders/0B__Jza6ZnWYYVkV3NThQeDA5Nkk?usp=sharing)

***See you on Monday, Feb 13th***

***Have a nice weekend,***

***-Natalia***

***Session 2*** 

***Dear Students,***

***UPDATE 2/7/2017 : Columns for PANORAMA photo were updated :***

***Please submit your results :***

1. PANORAMA Portrait mode photo : 1
2. PANORAMA Landscape mode photo : 1

***Please READ Carefully entire instructions before proceeding with testing.***

***In Homework 1 you have created Media Files, that we will use now, doing our Homework after Session 2.***

***USE YOUR DEVICE (Mobile Phone)***

***1. Open Gallery or Albums where you Files are stored***

***2. Check Preview (Thumbnail), verify it’s not empty and the picture (frame) is stored.***

***3. Tap to Playback ( your default Media Player)***

***4. Playback few Files that you have recorded. Verify that there are no black screens instead of Video or Pictures.***

***LOMOTIF …….is our Project !***

***What is Lomotif? Please watch this Video to get familiar with our app. You will include it in your resume!***

[***https://www.youtube.com/watch?v=ifOEKai5Gn0&feature=youtu.be***](https://www.youtube.com/watch?v=ifOEKai5Gn0&feature=youtu.be)

***LOMOTIF is a Native APP, used by 5.5 million users all over the world.***

***Lomotif is the simplest way to add music to your moments. You can create hyper-short, super shareable music videos in 3 simple steps. The app allows users to cherry-pick from over a billion songs to instantly and automatically create visual mash-ups.***

***It’s developed for both iOS and Android. Current version for iOS is 2.1.5 and for OS ( Android) is 2.0.4 (updates for versions are rolling on frequently, it can change any day)***

***It’s a live Project and we have a continuing feedback from the development team, live Bug Tracking Database and Test Suits, which were created by Lomotif QA team.***

***5. Go to Google Play or App Store. Find LOMOTIF app (do not install) and READ # 6 and further***

***6. Read carefully the description, reviews, find version number, description of fixes.***

***7. Observe GUI , does it look good on your Device Screen?***

***8.******Install LOMOTIF APP (check your GUI at all times, verify LOGO is not corrupted and Download/Install Buttons are correctly marked)***

***9.******After installation , Open LOMOTIF , tap START at HOME SCREEN.***

***10.******The MEDIA that you have created should be picked by APP and placed in a FOLDER at “ADD PHOTOS AND VIDEOS” ( depending on Device this screen with Albums may look a little different. Anyway it’s going to be a second screen(page) after HOME PAGE.***

***11.******Playback ALL the Media Files THROUGH LOMOTIF .***

***(Select , press next ( > on the top) , do not select Music, proceed to next screen.***

***YOUR test results ONLY apply if you playback created MEdia Files through LOMOTIF.***

***Enter Pass or Fail Results into an appropriate columns in our Main Table.***

***Fill out Columns : F-U ( before greyed out area)***

***Enter N/A ( not applicable ) for Options that is not supported by your device.***

***FYI : you will find plenty of Bugs while working on Lomotif. Although I understand an urge and excitement in finding them , we do have a Bug Tracking Database where all previous finding are documented.***

***We will need to perform a regression test on these first ( access to Bugzilla will be given later) and then we will be filing a new ones.***

***See you Thursday, Feb 9th @6pm***

***Regards,***

***Natalia***



Dear Students,

It’s been a pleasure to begin our Mobile App Testing Sessions with you.

Our Homework from each session is going to be included in this doc and latest ones are always going to be on top.

1. I would need 6 people to be a Team Leaders : 3 – for Android Devices and 3 – for Apple Devices
2. You ( as a group ) should select volunteers that are willing to contribute some extra time to answer questions in a chat room, deliver information from me , know how to manage Google Sheets , supervise data entry , collect problem media and overall have be a nice and helpful people who is patient and courteous.

From our side – volunteer’s activity would be reflected in a resume as extra points.

1. Team Leaders: create a separate Group on Skype , name it “Leaders\_Jan03” and invite me and **Kristina Dzyuba** ( your Program Supervisor).
2. Copy of incompatible Devices that wouldn’t be able to participate in our project. Please get another device.

<https://drive.google.com/drive/folders/0B__Jza6ZnWYYMkhJc05rc1pIdXM>

**My message to all :** Please READ all instructions CAREFULLY and FOLLOW them.

Our course is very structured and if for some reason you don’t know what to do next, this means you haven’t been guided yet to make a next step or did not proceed with given instructions.

Ask your Team leaders and group members first and “hard” cases will be forwarded to me.

I will not be participating in a Chat Room because of my schedule in a classrooms however I could be reached via Skype ( natalia.stefanioutine ) or email [sqamobilemgr@gmail.com](mailto:sqamobilemgr@gmail.com)

Link to our INFO doc <https://drive.google.com/drive/folders/0B__Jza6ZnWYYMkhJc05rc1pIdXM>

Let’s ROLL with our first task and prepare a **Testing Multimedia Files** for our future Project that will be included in your Resume.

No need to send it in or do anything else at this point. Just Record Videos, take pictures and rename it accordingly. (You might want to connect your Device to PC/Laptop to rename files)

**NOTE 1:** To take upside-down picture/or video you will need just to rotate your phone to the position where camera “window” is down.

**NOTE2:** some Camera and Video Settings might not be available for your particular Device (Phone). Also, Settings do vary from Device to Device.

**NOTE3:** Rotating your Phone to the right or left will give you a Landscape Mode (16:9)

Otherwise it’s in 4:3 (Portrait)

If this is a case, please prepare Files that are only applicable for your Device (Phone). Instructions and Screenshots are below.

See you on Monday, February 6th @6pm .

Natalia S.

***Record Video Files :***

Rename files ( best to use PC or MAC) . Example : you have recorded a video from front camera, portrait 4:3 layout, in 720p ( from task 1)

Rename a file to : **fc\_prt\_720p.\***

(for landscape 16:9 layout the file name is fc\_**lsp**\_720p.\*)

1. FRONT CAMERA – Portrait layout : Record 1 ( 1-2 min) videos in 720P mode .
2. FRONT CAMERA – Portrait layout : Record 1 ( 1-2 min) videos in 1080P mode .
3. BACK CAMERA- Portrait layout : Record 1 (1-2 min) videos in any mode ( 720p or 1080p)
4. BACK CAMERA – Landscape 16:9 layout : Record 2 (1-2 min) videos in any mode ( 720p or 1080p)
5. BACK CAMERA – UpsideDown– Portrait layout : Record 2 (1-2 min) videos in any mode ( 720p or 1080p)
6. BACK CAMERA – UpsideDown– Landscape 16:9 layout: Record 2 (1-2 min) videos in any mode ( 720p or 1080p)
7. FRONT CAMERA – any layout- Record 1 ( 1 min) videos in 720P mode .
8. FRONT CAMERA – any layout- Record 1 ( 1 min) videos in 1080P mode .

***Please take some pictures :***

1. FRONT CAMERA – Portrait 4:3 layout : 5
2. FRONT CAMERA – Landscape 16:9 layout : 5
3. BACK CAMERA – Portrait 4:3 layout : 5
4. BACK CAMERA – Landscape 16:9 layout : 5
5. PANORAMA Portrait mode photo : 1
6. PANORAMA Landscape mode photo : 1

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Android Samsung

1. Tap on Camera Icon



1. Tap a Setting Wheel, Select Photo Icon and Select desired option. Complete required task ( below)



1. Repeat #2 for Video.



For IPhone : Go to Settings





