Lecture 25_Hometask 2_Checklist for Facebook mobile application

Functional Testing	✓
News Feed from Facebook friends	
Pushing the "Top News" button at the top right to select from	
Top News,	
Most Recent	
Status Updates	
Photos	
Scrolling to the bottom of this list to select a group you belong to to see those updates	
Profile	
Updating the status by click in the text box at the top of the screen that reads "What's on your mind?" Typing the text and saving it	
Uploading photos the phone by clicking on the phone icon next to the status update box	
Friends	
Clicking on Comments to see what others have said about a post	
Clicking the little plus sign on the right of the screen to comment on or like a post yourself	
Seeing a slideshow of your friend's photos by clicking on any of the photos in their post	
Clicking your phone's back button returns you to the News Feed	
Places	
Clicking "Check In" from the Places screen, the app uses your phone's GPS feature to suggest a list of places near your current location.	
Created a starred list of friends you check in often	
Add Facebook friends who are with you in real life at the coffee shop or library	
Messages	
Using messenger for exchanging messages and uploaded files	
Notifications	
Push notifications: sent when you're not actively using Facebook	
In-app notifications: sent when you're using Facebook	
Notifications about new messages	
Turning notifications on or off	
Single Sign-On technology	
Once you've signed into the Facebook app, you don't have to sign in again	
The program automatically starts correctly after installation.	

All user data is saved after updating FB mobile app..	
FB mobile app. is not blocked/crashed during incoming and outgoing calls, SMS and MMS,	
FB mobile app. works well during charging the device.	
FB mobile app. installs updates via Wi-Fi, Bluetooth, USB.	
The buttons are functional when pressed	
Possibility to installing the program on the SD card	
FB mobile app. does not affect the normal operation of other programs	
FB mobile app. normally works while changing location with roaming services	
FB mobile app. works in the network-limited scenarios	

Usability Testing

Navigation is clear and intuitive	
Buttons and field for typing are of convenient size	
Zoom-in and Zoom-out work correctly.	
The user can go back or cancel the action if the wrong button is pressed	

UI Testing

All buttons, icons links and tool bars are clickable	
Fonts(type, sizes) margins, layout, text boxes, text formatting are of the appropriate style and colors	
The commercials are not excessive and they do cover the app control buttons (the close button).	

Compatibility Testing

FB mobile app. works well on different devices (screen size, screen resolution, modification, version, hardware), etc.	
Apps works well on different OS	
FB mobile app. is optimized for 2G,3G, 4G, 5G, LTE, Wi-Fi	
API deliver correct reports	

Productivity Testing

Productivity and stability is within the limits when under various types load and stress.	
Resources consumption is appropriate	

Security Testing

Risks associated with hackers, viruses, unauthorized access to confidential data are under control:	
Users' data (logins, passwords, bank card numbers) are protected from network attacks.	
The app does not provide access to sensitive content or features without proper authentication.	

Recovery Testing	
FB mobile app. is able to withstand and successfully recover from failures caused by software errors, hardware failures or internet connection,	
Localization Testing	
FB mobile app. is adapted to target audience in accordance with cultural characteristics:	
- date formats	
- Interface and documents translation	
- languages supported by the program	
Certification testing	
Installation file (.apk) is properly to get Certification for Google Play, App Store.	