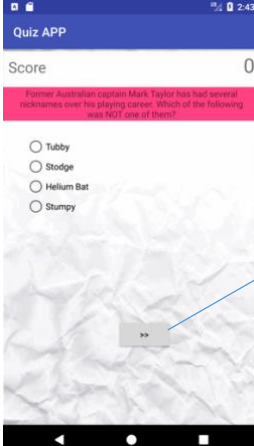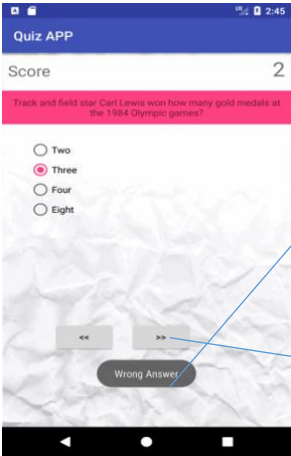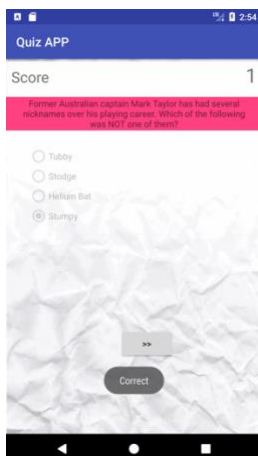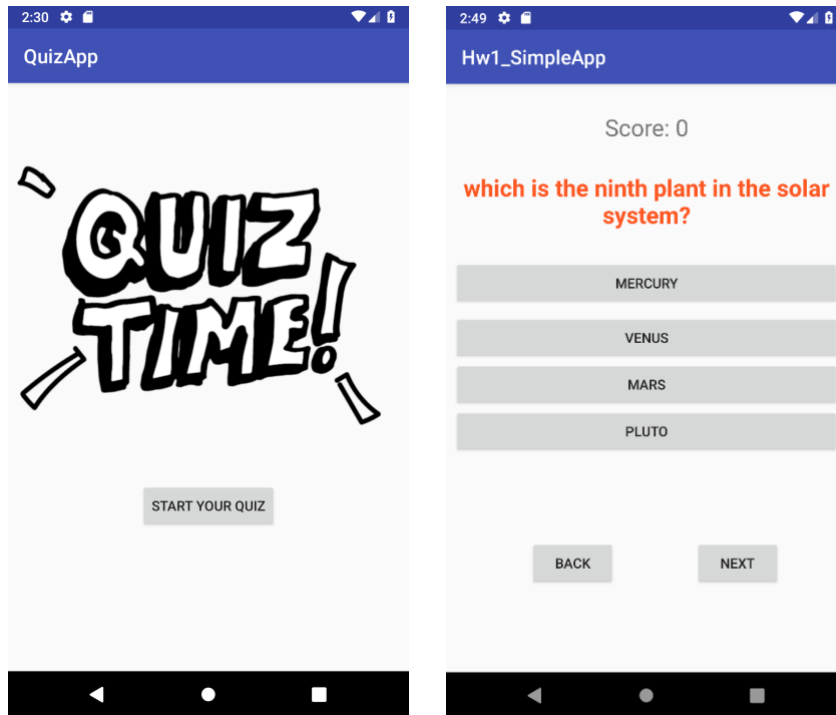Sunday – 8-Sep-19

Homework # 1 - Quiz APP

Due Date [Next Lab - @2:00 PM]

Create a simple entertaining multiple choice quiz application. For the content of the quiz, you can use any domain that you like such as sports, biology, general knowledge, etc. The only limitation to your app is that your app should have the following features.

	The app should have a welcome screen
	For the first question you should not show the previous button. Only next button is shown.
	If the answer is wrong show a feedback to the user. If they answer correctly/incorrectly Show feedback then increment if answer is correct Other questions should have previous and next buttons
	After the user completes the quiz show them their total score. And award badges accordingly.
	When the user selects the correct answer disable the other choices. IMPORTANT **When the screen rotates you should keep the user selection as well as the score.**
	You are allowed to improve the application and come up with better design. Also you can introduce new type of questions such as multiple choice , fill in the blank and so on. However, your new app should at least meet the required features show above.

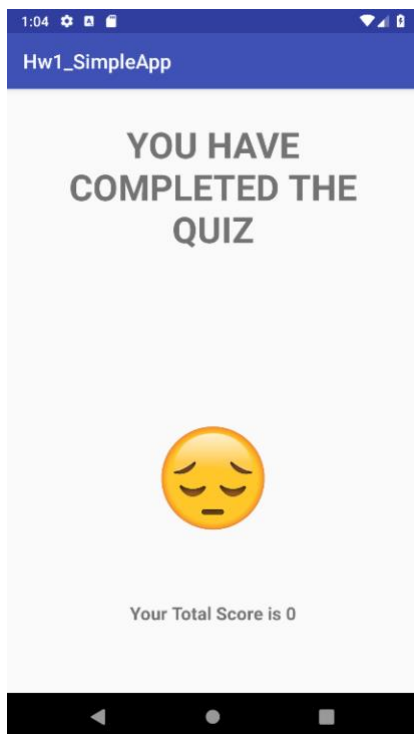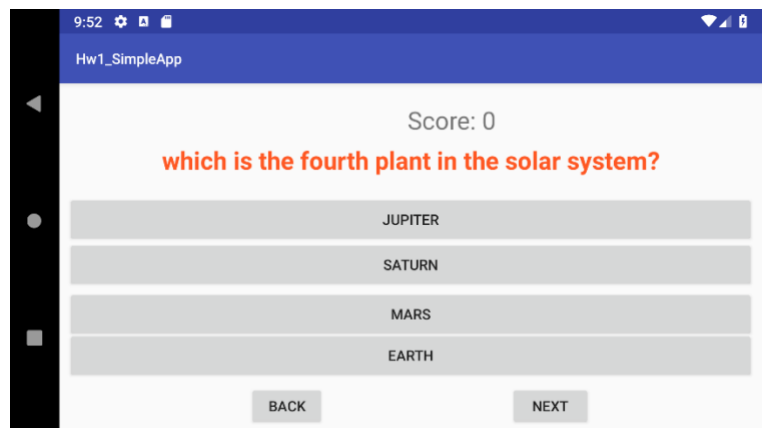## Alternative Implementation Using Buttons
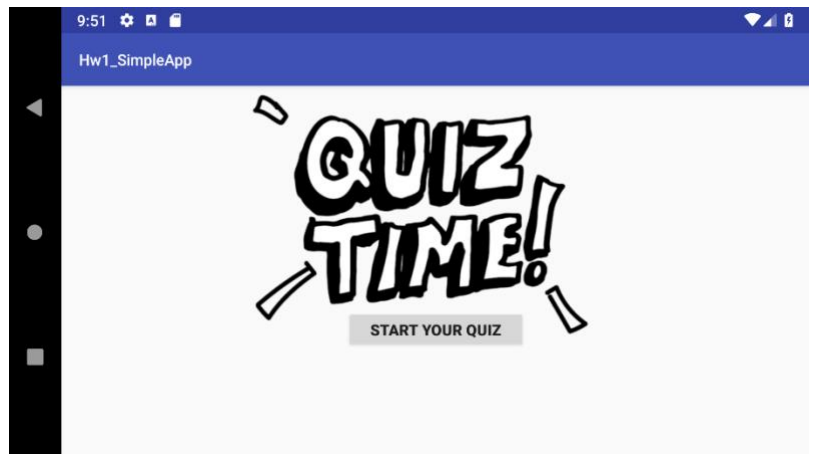
- Welcome Screen and next activity

- When click on the answer: toast "wrong" or "correct" and increment the score if it correct and go to next page
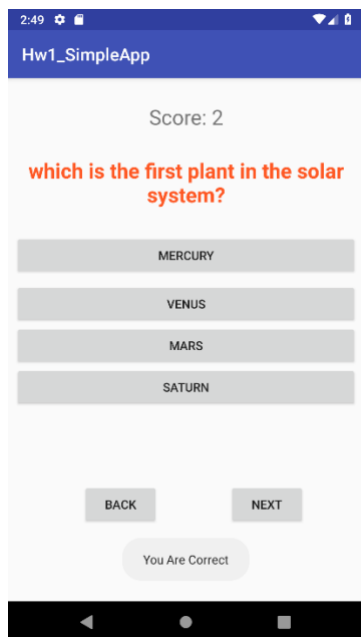
- Land scape for layouts :

Deliverables:

1. Submit your **project code** via Github. Make sure you remove the APK file by cleaning your project before submission or by adding the apk to the .ignore file. Otherwise the file size will be huge.
2. Submit the **Testing Sheet [Word file]** with all the screenshots. Do not convert it to PDF.
3. You will be required to demonstrate your work in the Lab so be prepared to answer all questions related to your work.