Homework #9 - Mobile Phone Exercise

Total points: 10 points

1) **Slide-Out Menu (1 point)**
   - The slide out menu should be displayed on clicking the navigation drawer button with navigation links to each section (Legislators, Bills, Committees, Favorites and About Me). You must have icons for the first 4 sections, similar to what has been described in the description – **0.5 point**
   - If there are no icons in the Navigation Drawer, you will be penalized with 0.5 points
   - Clicking on the navigation header in the slide out menu, should take the app the various sections – **0.5 point**

2) **Legislators Section (3.5 points)**
   - On clicking the Legislators option in the slide-out menu, a list of legislators should be displayed row-wise, defaulted to "By States" tab in ascending order of states – **0.5 point**
   - There should be three tabs "By States", "House" and "Senate". The sorting order should be ascending order of Last Names in the "House" and "Senate" tabs – **0.5 point**
   - Each row for the Legislator should contain a thumbnail photo of the legislator, name, party, chamber and district details – **0.5 point**
   - For every tab, there should be an index on the right hand side for easy navigation which should navigate to the first item of the corresponding index when clicked. The index should be built on the sorting order within each tab correspondingly. – **1 point**
   - On clicking each row, a screen with the corresponding legislator's details should be displayed with all the fields and formatting as stated in the description – **1 point**

3) **Bills Section (1.5 point)**
   - On clicking the Bills option in the slide-out menu, a list of bills should be displayed in the default "Active Bills" tab, sorted by most recent bills – **0.5 point**
   - There should be two tabs, "Active Bills" and "New Bills" with "Active Bills" as default with sorting order by "Introduced on" date on both tabs – **0.5 point**
   - Each row for Bill should display the Bill ID, Title and Introduced On details – **0.25 point**
   - Clicking on any row, should display the corresponding bill details in the format described in the description with the required fields – **0.25 point**

4) **Committees Section (1.5 point)**

- On clicking the Committees option in the slide-out menu, a list of committees should be displayed in the default "House" tab, sorted by ascending order of committee names – **0.25 point**
- There should be three tabs, "House", "Senate" and "Joint" with "House" as default with sorting order ascending by committee names on all tabs – **0.25 point**
- Each row for Committee should display the Committee ID, Committee name as well as the chamber details – **0.25 point**
- Clicking on any row, should display the corresponding committee details in the format described in the description with the required fields – **0.25 point**

5) **Favorites Section (2 points)**
- When favorite button is clicked on Legislator/Bill/Committee details, the corresponding item should be added under the corresponding tab in the Favorites section and favorite button is yellow – **0.5 point**
- Display Favorites section on clicking the option in the slide-out menu, with three tabs "Legislators", "Bills" and "Committees" with valid fields and data – **0.5 point**
- When favorite button is clicked again to un-favorite a Legislator/Bill/Committee, the corresponding item should be removed from the corresponding tab in Favorites section and favorite icon is cleared – **0.5 point**
- Display details for the items works same as in the Legislator/Bills/Committees sections – **0.5 point**

6) **About Me Section (0.25 points)**
- Display the about me section with photo, name and student ID – **0.25 point**

7) **Working Links (0.25 points)**
- Active Links to Facebook/Twitter and Website of Legislator should be opened in a browser on click or toast error message if link does not exist – **0.25 point**