

**checkBoxLinearLayout:**

hosts **distanceCheckBox**, **valueCheckBox**, as well as **priceCheckBox**. The field selected will be the one through which data is filtered and arranged.

profileButtonLinearLayout:

Holds the **createProfileButton** and the **loadProfileButton**. The former allows the user to save their information for future use. The latter allows the user to load their previously saved data.

generateButtonLinearLayout:

holds the **generateButton** that user selects when ready to process query.

inputBoxLinearLayout: hosts **mpgLinearLayout** as well as **numStationsLinearLayout**. Each takes *numerical input* from the user. The former is used to calculate savings, the latter determines listings shown for query.

vehicleLinearLayout: holds both **vehicleTextView** and **vehicleNameTextView**. The latter accepts *text input* that is used for profile information.

informationListView: where the data gathered from the price query will be displayed for user viewing.