**Noah Mousseau**

**CSC 4330 Sec 001**

**HW6 Data Storage - DroidCafe App Enhancement**

**Steps to Enhance:**

1. Navigate to the pref\_account.sml file
   1. Add a new ListPreference for delivery methods below the existing Market ListPreference:
      1. <ListPreference
      2. android:key="delivery\_method"
      3. android:title="Delivery Method"
      4. android:summary="Select your preferred delivery method"
      5. android:entries="@array/delivery\_methods"
      6. android:entryValues="@array/delivery\_method\_values"
      7. android:defaultValue="same\_day" />
2. Then, navigate to the strings.xml file, and add two string arrays for the delivery method entries and values:
   * 1. <string-array name="delivery\_methods">
     2. <item>Same Day Messenger Service</item>
     3. <item>Next Day Ground Delivery</item>
     4. <item>Pick Up</item>
     5. </string-array>
     6. <string-array name="delivery\_method\_values">
     7. <item>same\_day</item>
     8. <item>next\_day</item>
     9. <item>pickup</item>
     10. </string-array>
3. Finally, update the MainActivity.java file the retrieve the selected delivery method from the shared preferences and include it with the Toast message with the chosen market setting:
   * 1. SharedPreferences sharedPref = PreferenceManager.getDefaultSharedPreferences(this);
     2. String marketPref = sharedPref.getString("market", "-1");
     3. String deliveryMethodPref = sharedPref.getString("delivery\_method", "same\_day");
     4. displayToast("Market: " + marketPref + ", Delivery Method: " + deliveryMethodPref);