**Homework #9 - Android App Exercise**

Total points: **10**

1. **Mobile UI** (**7 points**):

**Search Form**

* The initial activity with three text-input fields and a drop down list (for sorting) and two buttons (clear and search) **(1 point)**
* Error Handling: error conditions like No search result and Invalid/Empty Input should be handled properly (**1 point).**

**Results Activity:** Showing a new results activity with a scrollable list of items.

* The header of the activity is “Results for …” **(0.25 point)**
* Scrollable list of items **(1 point)**
* Each row display item image, title **(1 point)**

**Item Details Activity:**

* Item title, price, location **(0.25 point)**
* Buy Now button **(0.25 point)**
* Top rated icon **(0.25 point)**
* Tab View (Basic Info Tab, Seller Tab, and Shipping Tab) **(2 points)**

1. **Facebook** (**3 points**):

* Basic Facebook Login mechanism: Dialog to post (and 1st login) or Cancel **(1 point)**.
* Facebook news feed:
  + Showing the correct information on the wall including the thumbnail of image **(1 point)**.
  + Showing working link to the details **(0.5 point)**.
  + A post success/failure message should be shown **(0.5 point)**.