Problem Statement:

Round 1(Flash Code)

Price Comparison App- [Duration: 20hr]

This is a **UI Based Project** in which you must focus on building a price comparison app which compares price between various e-commerce sites. Since it a UI based project no proper backend is required (*hard coding the backend is allowed),* this round focuses on your approach to solve a problem statement and your skills in building a Materialistic User Interface.

Project Components:

* Login & Registration Features (include the e-commerce sites User always wants to compare with as option)
* Main Screen - The screen is divided into three fragments
  + Home Fragment- Search bar on top. Here some products will be showcased from various e-commerce sites in lists (Horizontal/Vertical), they should contain the price at that site, option to add them to your favorites. On tap on any of the product takes to a **Detail activity**.
  + Favorite Fragment- List of all favorites and List of items put **OnWatch**
  + Profile Fragment- Profile Settings
* Details Activity – This Activity will be unique for each item, which have details about the same products from various sites and comparisons on same products and Review/Ratings comparison. All of them have the Buying option of the e-commerce site.
* There is a feature to add the product to **OnWatch** which will always track the price of the product and when it reaches a certain price that the user previous decides then he/she gets a notification. (Hard code it, no backend needed)