**Capstone Problem Statement.**

**Part 1:**

**Step1. add data into catentry table field 3,4 (hint via dataload)**

**Field 3: product ranking**

**field 4 : rating Company**

**Table Updated : CATENTRY**

**Step2:**

**ADd these 2 fields to SOlr index and display the information on PDP page (Solr Index extension, refer to product ranking customization)**

**Step3:**

**Add one attribute for product (dataload) : is product gift wrapable**

**Tables to be updated : ATTR, ATTRVAL, ATTRVALDESC,**

**Step4 :**

**On PDP page : Add product to basket**

**Step5: allow customer to add gift wrap service and add a message save in Order if Gift wrap is available and customer selects the checkbox for gift wrap**

**Hint (Data to be saved in ORDITEMEXTATTR**

**Step6:**

**On Order confirmation: display if gift warp service was selected by customer and display the gift message**

**This will cover below:**

**1. dataload**

**2. Solr index customization**

**3. extend controller command**

**4. extend shopping cart view, PDP view and Order Confirmation View**

**5. Update Rest handlers**

**Part 2:**

**Step1:**

**Complete User registration : add 2 fields**

**User favourite colour**

**favourite food**

**Save in custom table, using JPA. Extend the user registration command**

**Step2:**

**Display user information in profile**