1. **Course Number:** CS329 51438

2. **Group Number:** Group 6

3. **Group Members:**
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4. **Application Name:** BeautyDiary

5. **General Description:**
   This application acts like a diary for beauty fans to record their favorite or
   disappointing products. Users are able to edit, post and browse their own posts. Also,
   users are capable of tracking their purchased products and wish list and properly
   organizing cosmetics. Besides, they can search their posts by keywords. In
   conclusion, the goal of this app is to create an efficient way for beauty fans to keep
   track of cosmetics in order to quickly decide the proper makeups.

6. **Target Audience:**
   Anyone who is interested in beauty products:
● Save time and money by avoiding buying the same products
● Provide a way for makeup holics to decide which types of makeups or products they
   will use for daily basis.
● Great way for makeup holics to spend spare time.

7. **Target Devices:**
   iPhones.

8. **Target iOS Version**
   Latest

9. **Feature List:**
● Lauch Screen: display background color and app logo.
● Account Setup Feature:
    ○ Login Screen: Provide input spaces for users to type in their usernames and
       password to login their own accounts.
    ○ Create Account Screen: Provide input spaces for users to create their own
       username and password.
    ○ Settings Screen: Allow users to log out. Include three attributes/behaviors:
       change background color, text size, change password.
● Manual Post Feature:
    ○ Edit Screen: Allow users to edit the post and upload their cosmetics
       categorically.
    ○ Choose Photo Screen: Allow users to choose a photo from their phone album
       to upload

- ○ Photo Screen: Allow user to take photo and upload with their own comments.
- ● Search Feature:
  - ○ Search Screen: Allow user to search by keyword for their post history
- ● Browse Feature:
  - ○ Home Screen: Show all the posts in a single view and a photo and the title of each post are shown
  - ○ Display Screen: Display and zoom in photo and show more details about the post on a different view.
- ● Wish list Feature: this feature will display all of the posts about the product the user want to buy
  - ○ Wishlist Screen: Show all the wish list posts in a single view
- ● STRETCH: Optional filters and decoration feature: the user will be able to try on different filters for their photos and add on cute stickers for their posts.

10. Development Plan: A bulleted list for the releases - Alpha, Beta, Final.

Alpha:
- ● Launch Screen
- ● Account Setup Feature(Login Screen)

Beta:
- ● Manual Post Feature
- ● Browse Feature

Final:
- ● Wish list Feature
- ● Search Feature
- ● STRETCH