#### Computer Science Department Spring Semester 2019 / 2020 Web Design and Internet Programming—Project

## **Project**

#### Main Task

- To build a web site that offers items to sell for customers.
- Way of offering the item is left for your creativity.
- Your products details should be saved in a DB that enables the owner of the site to add, change or remove items.
- Users can browse those items without any user name/ password, but when the time to buy item, it should ask for login
- Users can login first to their accounts to save items to buy in curt and continue later.
- Detailed information about users should be saved in the DB
- Again users can change their information whenever they want.

#### First Task:

Create the proper DB. Including items to sell, users information

#### **Second Task:**

Offer items according to several criteria, such as baby, feminine, men,

Offer it according to price, color, ..etc

Offer the most seen items

Offer the most bought items

#### Third Task:

Enable the user to buy from the web site

Make any changes on his order before he checks out

Enable the user to view his order details when logging in again (as long as he did not check out)

## Fourth Task:

Enable the owner of the items to offer a discount on items for a period of time Offer the prices before and during the discount

# **Fifth Task:**

Make use of sessions, cookies,

## **Sixth Task:**

Send a confirmation E-mail to the user after he checks out his order.

## **Dead Line:**

To be determined later.

## **Group member:**

Minimum is 2 and maximum is 4 students.