

# CSCI 5448 Project

## Name

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## GitHub link

[https://github.com/hammadojh/ooda\\_csci5448](https://github.com/hammadojh/ooda_csci5448)

## Title

Online Used Market

## Description

An app that allows people to sell and buy used stuff. Users can simply take a picture of something and post it to a shared page.

## Actors

User (a buyer and a seller at the same time) , Admin

## Functionality

1. User
  - a. User can login
  - b. User can logout
  - c. User can create a new account
  - d. User can view account information
  - e. User can modify account information
  - f. User can delete account
  - g. User can view all products
  - h. User can sort products
  - i. User can filter products
  - j. User can search for products
  - k. User can view products categories
  - l. User can view notifications
  - m. User can post new product

- n. User can modify a product
  - o. User can delete a product
  - p. User can set the product status as sold
  - q. User can set the product status as not sold
  - r. User can send a message to another user
  - s. User can view a message sent to another user
  - t. User can delete a message sent by him
  - u. User can report another user
  - v. User can block another user
2. Admin
- a. Admin can CRUD users
  - b. Admin can CRUD products
  - c. Admin can CRUD categories
  - d. Admin can CRUD messages
  - e. Admin can CRUD notifications