

# MYSOUQ

Web Development (Python Course)  
Technical Report



*By:*

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HTU UNIVERSITY  
Amman/Business Park

## Application Architecture:

### Login Page

**mysouq** [Sign Up](#) [Login](#)

**mysouq**

Email


Password


Login

### Admin Home Page

**mysouq** [Home](#) [Users](#) [Categories](#) [Report](#) [Category Requests](#) **2** [Upgrade Requests](#) **0** [Ahmad Alnadi](#)

#### Souq Items

**laptop**   
Price: 200\$  
Date: 04-02-2021 02:03  
  
Category: electrical devices  
Description: dell, 8G RAM, core i7  
In stock: 2  
  
Author: adam@gmail.com

**wedding dress**   
Price: 300\$  
Date: 04-02-2021 02:03  
  
Category: dresses  
Description: ivory  
In stock: 9  
  
Author: adam@gmail.com

[Back to home](#)  
localhost:5000/upgrade/reseller  
mysouq is a web application where you can buy items and sell your own items

## Reseller Home Page

**mysouq**
Home
My Items
Buy Requests 0 0

Adam Ahmad

Add New Items+  
Request New Category+

### Souq Items

**laptop**

Price: 200\$

Category: electrical devices  
Description: dell, 8G RAM, core i7  
In stock: 2

**wedding dress**

Price: 300\$

Category: dresses  
Description: ivory  
In stock: 9

Back to home  
mysouq is a web application where you can buy items and sell your own items.  
malakghanom96@gmail.com

## Buyer Home Page

**mysouq**
Home
Search
0 0

Malak Ghanom

### Souq Items

Filter

**laptop**

Price: 200\$  
Date: 04-02-2021 02:03

Category: electrical devices  
Description: dell, 8G RAM, core i7  
In stock: 2

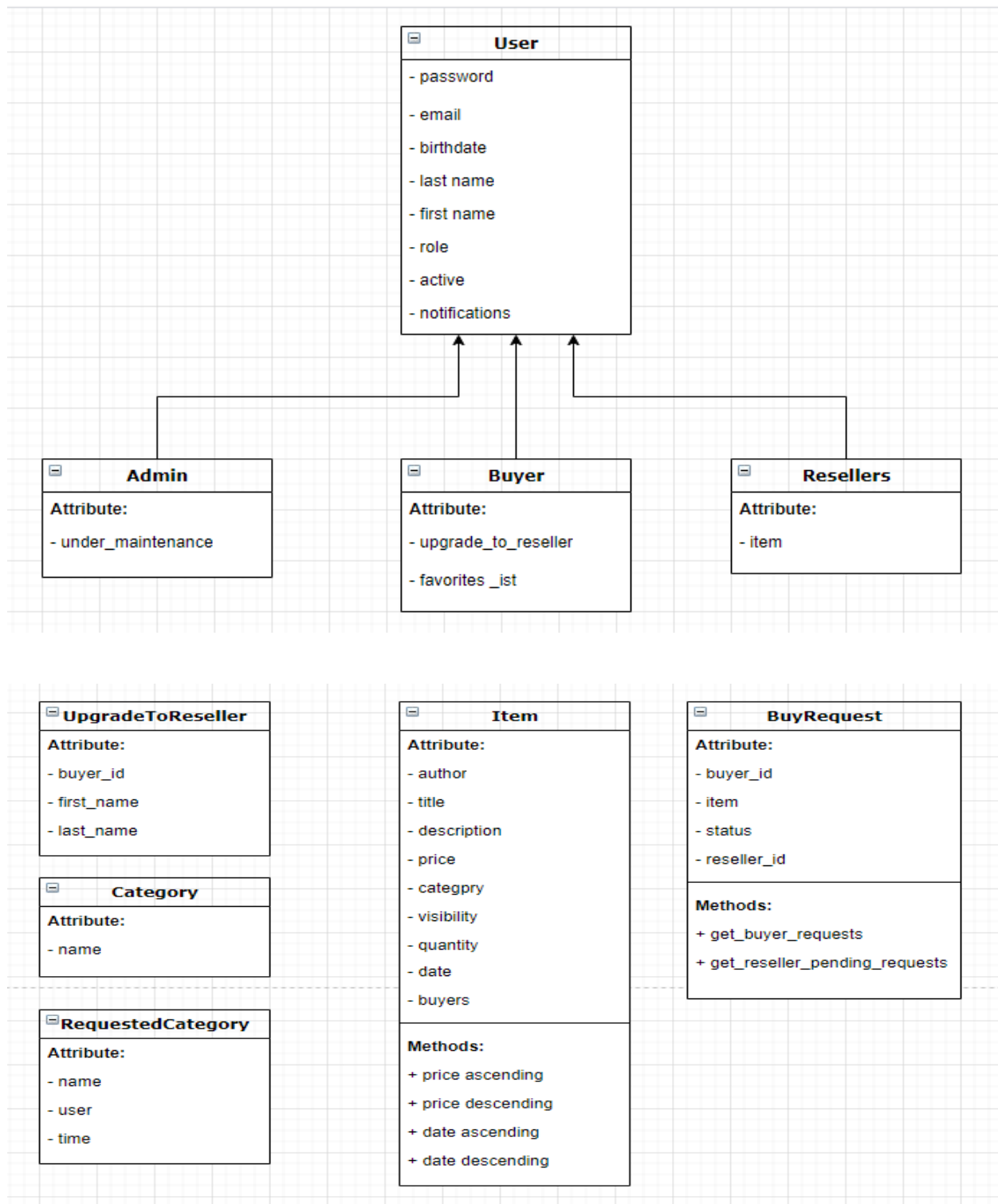
**wedding dress**

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## Data Models:





## List of Enhancement:

- Admin:
  - Create events, and sales.
  - Add rate on the resellers and items to evaluate them.
  - Review items rate.
  - Notify reseller when they get a low rate.
  - Disable add item feature for low rate resellers.
  
- Reseller:
  - Add sale on his items.
  - Add picture to the items.
  - Add payment method.
  - Request buyer location for delivery purpose.
  - Add a profit report (monthly/ annual).
  
- Buyer:
  - Choose how many item they want to buy.
  - Sort items depending on the categories.
  - Choose size for clothes.
  - See item reviews.
  - Add feature to report any item or the buy request.
  
- Login:
  - Enhance login layout.
  - Add forget password feature.
  - Add best-selling pieces.
  
- Sign up:
  - Add phone number.
  - Upload profile picture.