# Team

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **Name** | **Email** | **Mobile** |
| 20120121 | Enas Hussien Ali | enasrouby@yahoo.com |  |
| 20120313 | Mohammed Samir Mohammed | Mohamedsamirmahmoud19@gmail.com |  |
| 20120211 | Shimaa Mohammed Hassan | Pretty\_6.6\_angel@yahoo.com |  |

# Document Purpose :

* **This document has :**
* **Purpose of the system.**
* **Scope of the system.**
* **Objective and success criteria.**
* **Functional requirements.**

# Audience

* **Project management.**
* **Customer.**
* **Developer.**

# Introduction

## Software Purpose

* **Purpose for seller :**

**The seller can put his items on the server to be available to the people who want to buy it OR exchange it with other items.**

* **Purpose for buyer :**

**The buyer can search for certain item in specific category or subcategory or by keyword in server which he interested to buy it.**

## 

## Software Scope

**this system help user to sell products and buy products, each user signup with his email or Facebook to create his/her account user can add , update and remove his ads(item want to sell) , user can add or delete product to his wish list , user can chat with people who requested any of his products , each user can buy or sell from market user can categorize his products (ex. Homes, jobs, Cars ,books , etc.) and user can select if this products is exchangeable or not and list of products or categories he want to change with .**

# Requirements

## Functional Requirements

* **Download application**

**The user downloads application from play store and run it.**

* **User sign up :**

**User can sign up with his email or Facebook account.**

* **Buy from Market:**

**User can choose the item which who want to buy it and system add it in his wish list.**

* **Search for item :**

1. **Search by category.**
2. **Search by subcategory.**
3. **Search by keyword.**

* **Show details of the item**

**This function shows the details and description of the item (ex.name, price, category, exchangeable or not…)**

* **Update wish list:**

1. **Add in wish list :**

**When the user want to buy an item this function add it on his wish list.**

1. **Remove from wish list:**

**The user specify the item he want to remove form his wish list.**

* **Add an advertising:**

**When the user wants to sell items he clicks on add advertising button and this function add this item in advertising.**

* **Remove an advertising:**

**The seller can remove advertising if any one buy it or he doesn’t want to sell it by click on remove advertising button.**

* **Update item:**

**The seller can edit any information about his item**

**Ex (price, name… etc.)**

* **Update information:**

**The user can update his personal information.**

* **Chat:**

**User can send messages to other user, who want to buy his /her items, until buying process done.**

* **Exit:**

**Terminate the application.**