PRODUCT DESCRIPTION

# Product Title : Game Accounts Sharing

# Product Scope

Nowadays, lots of people especially from 10 – 30 years old are playing video games. As a gamer, we understand what it feels like when one person plays a game later than another, strengths and levels will definitely be far behind other people, and to become a famous person in that game, to be respected by everyone, it takes a lot of money and takes a lot of time. So the solution to buying a game account is the key to solving these problems, and our website was born to improve all the feelings of helplessness that players are experiencing.

# Stakeholders

## Customers

|  |  |  |
| --- | --- | --- |
| **Customer Class** | **Expectation** | **Represented By** |
| **Guest** | - The reputation of the shop.  - Beautiful interface.  - Support search base on price, game category to access the account that customer need.  - Contact admin directly. | - People who want to buy games account. |
| **Authenticated Customer** | - E-Wallet link on website, direct deposit and faster payment.  - Discount Voucher every big event.  - Support security account for long time. | - People who want to buy games account.  - Buy account without contact with seller.  - Recharge and buy on the website. |

## Users

|  |  |  |
| --- | --- | --- |
| **User Class** | **Expectation** | **Represented By** |
| **Salesman** | - Beautiful interface, game accounts sold more quickly in this website.  - Great reputation, crowded. | - People who want to sell games account |
| **Moderators** | - Check the seller's accounts to see if they are valid.  - Have a lot of experience in game security systems.  - Directly advise customers on reasonable accounts.  - The website run stably. | - People who moderate the account and make sure it's completely valid before being posted on the site. |
| **Administrator** | - The website run stably  - Support customers when having problems / questions.  - Control every action of salesman and moderators. | Founder, highest authority |

# Functional Requirements

|  |  |  |
| --- | --- | --- |
| **Requirement #** | **Description** | **Related Requirements** |
| **R1** | Create Game Account by Admin and Salesman (send request to Moderators) | No |
| **R2** | View / Update Game Account by Admin and Salesman (send request to Moderators) | R1 |
| **R3** | Create Orders | No |
| **R4** | Show Detail / Update / Cancel Orders (send request to Morderators) | R3 |
| **R5** | Create User Account (Customer role) | No |
| **R6** | View, Update Customer Account (Customer role) | R5 |
| **R7** | Create Salesman Account (Salesman Role) | No |
| **R8** | View / Update Salesman Account (Salesman) | R7 |
| **R9** | Create Morderators Account (Admin Role Only) | No |
| **R10** | Update Morderators / Admin Account (Morderators / Admin Role) | R9 |
| **R11** | Accept / Deny the Request Of Create / Update Game Account (Morderators / Admin Role) | R3, R4 |

# Non-functional Requirements

## Targeted Platforms

* We want to build a website for Window OS using our language C# using Visual Studio. And to save cookies so next time they can login automatically.
* We also want to store databases at highly secure sites like Amazon, Google Cloud…

## Performance

* We need to ensure the system will run smoothly with short process time like every function have to be completed in under 1 second.
* Website system is hosted in places with fast access speed.

## Availability

## - Available to access website 24/7.

- High security data system avoids the risk even being attacked by hacker.

## Reliability

- Our website has the reputation and advertising of famous guests all over the world.

- The webmasters have a lot of experience in securing the game accounts they are selling. Small problems that occur can certainly be solved quickly for customers.

# Release Method

- With the experience of playing games, we can sum up all the necessary requirements before making the software to sell game accounts. We use Waterfall Method order to release Website faster to everyone.