**Product Backlog-Functional Requirements**

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**Table 1.** Login Design

|  |  |
| --- | --- |
| RQF-01 | Login Design |
| Description | The system will show a login interface in which you can log in with google accounts. |
| Objective | OB-01 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 2.** Features Menu

|  |  |
| --- | --- |
| RQF-02 | Features Menu |
| Description | The administrator will have several options to perform in the system. |
| Objective | OB-02 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 3.** Home Page Design

|  |  |
| --- | --- |
| RQF-03 | Home Page Design |
| Description | The system will display an interface with a brief explanation of what our application is and options to choose from at the top of the page. |
| Objective | OB-03 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 4.** Add Product Design

|  |  |
| --- | --- |
| RQF-04 | Add Product Design |
| Description | In the options bar, in the product option you can add a new product, entering its id, name, description, price and quantity. |
| Objective | OB-04 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 5.** Product List Design

|  |  |
| --- | --- |
| RQF-05 | Product List Design |
| Description | The entered products will be displayed in a list |
| Objective | OB-05 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 6.** Calculation of Profits by Product Sold

|  |  |
| --- | --- |
| RQF-06 | Calculation of Profits by Product Sold |
| Description | The system calculates the profit automatically based on the values entered in the sale. |
| Objective | OB-06 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 7.** Add Provider Design

|  |  |
| --- | --- |
| RQF-07 | Add Provider Design |
| Description | In the options bar, in the supplier option, a new supplier can be added by entering their id, name, address, telephone number, type of product, total. |
| Objective | OB-07 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 8.** Provider List Design

|  |  |
| --- | --- |
| RQF-08 | Provider List Design |
| Description | The system will be able to display the list of entered suppliers. |
| Objective | OB-08 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 9.** Modify Provider

|  |  |
| --- | --- |
| RQF-09 | Modify Provider |
| Description | The system will have Edit, Delete and Add buttons. |
| Objective | OB-09 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 10.** Provider Menu

|  |  |
| --- | --- |
| RQF-10 | Provider Menu |
| Description | The system will have a menu in which the supplier option is indicated and to be able to choose an action. |
| Objective | OB-10 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 11.** Customer Menu

|  |  |
| --- | --- |
| RQF-11 | Customer Menu |
| Description | The system will have a menu in which the customer's option is indicated and to be able to choose an action |
| Objective | OB-11 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 12.** Add Customer Design

|  |  |
| --- | --- |
| RQF-11 | Add Customer Design |
| Description | The system must ask for customer data such as: Name, Surname, Email and Telephone. |
| Objective | OB-12 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 13.** Customer List Design

|  |  |
| --- | --- |
| RQF-12 | Customer List Design |
| Description | The system will be able to show the clients entered in the system |
| Objective | OB-13 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 14.** Modify Customers

|  |  |
| --- | --- |
| RQF-14 | Modify Customers |
| Description | The system will have Edit, Delete and Add buttons. |
| Objective | OB-14 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 15.** Add cellar

|  |  |
| --- | --- |
| RQF-15 | Add cellar |
| Description | The inventory of the products entered in the warehouse will be registered with their id, name, quantity, date of entry and exit of each product. |
| Objective | OB-15 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 16.** Cellar List

|  |  |
| --- | --- |
| RQF-16 | Cellar List |
| Description | Here will appear a list of all our inventory, with each of the products entered. |
| Objective | OB-16 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 17.** Calculate time of product in cellar

|  |  |
| --- | --- |
| RQF-17 | Calculate time of product in cellar |
| Description | The time of the product will be calculated from the time it entered the cellar, until the day it left the cellar. |
| Objective | OB-17 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 18.** Modify Cellar

|  |  |
| --- | --- |
| RQF-18 | Modify Cellars |
| Description | The system will have the Edit, Delete and Add buttons, in this way it will be possible to ratify the entry of a product. |
| Objective | OB-18 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 19.** Implementation of basic operations of Administration (CRUD)

|  |  |
| --- | --- |
| RQF-15 | Implementation of basic operations of Administration (CRUD) |
| Description | In the system in the product, supplier, customer options, you can add, edit and delete any field filled out by the user. |
| Objective | OB-15 |
| Importance | High |
| Status | In progress |
| Comments |  |

**Table 20.** Consume Api get product

|  |  |
| --- | --- |
| RQF-16 | Consume Api get product |
| Description | In the upper bar, in the Public Api option, you can see the apis consumed. |
| Objective | OB-16 |
| Importance | High |
| Status | In progress |
| Comments |  |