

De La Salle University

College of Computer Studies

Software Technology Department

**GIOVANA**

User Stories

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| **Section** | S11 |
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| **Date Submitted** |  |

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| **User Story #1:** The user will use a username and password to give one access to the system. | |
| **Estimate (Days): 8 hours** | **Priority: 30** |
| **Pre-condition:**   1. The system is running. | |
| **Scenario:**   1. The system prompts the user to input a username and password. 2. The user inputs a username and password. 3. The system checks if the username exists in the database. 4. The system then validates the password that corresponds to the username. 5. The system displays the main menu. | |
| **Post-condition:**   1. The user has successfully logged in. 2. If the user logs in as the Client, The Branch List is displayed. This consists of:    1. All branches       1. Branch Reports       2. Inventory    2. Every branch       1. Branch Reports       2. Pending Daily Sales Lists          1. This contains Daily Sales Lists to be confirmed by the Client.       3. Inventory 3. If the user logs in as a Staff, The Point Of Sales window is displayed. This consists of:    1. Branch name    2. Date    3. Transaction Panel    4. Sales List Panel | |
| **Acceptance Criteria:**   1. Test if the username exists. 2. Test if the password corresponds to the username. 3. If the username does not exist or password does not correspond to existing username, the post-condition is not executed. A message is displayed indicating that there is a login error. The system then prompts the user to attempt to log-in again. 4. If user successfully logs in as Staff, the user is given limited access based on their particular branch. 5. If the user successfully logs in as the Client, one has access to the Branch List | |

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| **User Story #2:** Staff records every sales transaction in the Point Of Sales (POS) so that the Daily Sales List can reflect in the Monthly and Yearly Sales Report and Inventory. | |
| **Estimate (Days): 5 days (includes creating the POS window and database)** | **Priority: 100** |
| **Pre-condition:**   1. User is logged in as a staff 2. The Point Of Sales window is displayed. 3. Daily sales list date is automatically set. 4. A transaction is done and is now ready to be recorded. | |
| **Scenario:**   1. Staff inputs the necessary information for each transaction onto the list. This includes:    1. Quantity    2. Price    3. Item    4. Name - name of Staff who recorded the transaction    5. Customer name (not required) 2. Staff can add transaction to the sales list. 3. Staff can preview the image of the item to be sold. 4. Staff confirms if this transaction is to be added. | |
| **Post-condition**:   1. The transaction is displayed on the sales list. 2. If the Staff wishes to view the image of the item, a window would be displayed containing the image of the item. This window has no function other than displaying the image and closing the window. 3. Attributes displayed in the POS would be updated. These include:    1. Total Sales for the day (Revenue for the day)    2. Transactions 4. The system saves the added transaction to the database. | |
| **Acceptance Criteria:**   1. If Staff attempts to add transaction to sales list, check if the necessary information is filled up.    1. If information is complete, the system adds transaction to the database. Customer name is not required to be filled up.    2. If information is incomplete, the system displays an error message and prompts the user to complete the necessary information. | |

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| **User Story #3:** Staff views every sales transaction of the current day in the Point of Sales (POS) so that the staff would able to see every detail of each transaction. | |
| **Estimate (Days): 1 day (POS window and database should already be created)** | **Priority: 90** |
| **Pre-condition:**   1. The user is logged in as staff. 2. The point of sales window is displayed. 3. The transaction has been saved in the database. 4. The transaction is retrieved from the database then displayed on the sales list. | |
| **Scenario:**   1. Staff can view the saved transactions on the Daily Sales List. 2. Staff can scroll through the list of saved transactions. | |
| **Post-condition:**   1. Saved transactions would continue to be visible unless these transactions are modified or deleted. | |
| **Acceptance Criteria:**   1. Displayed transactions should be retrieved from the database. 2. Display only the current day transactions. | |

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| **User Story #4:** Staff can edit a sales transaction in the Point of Sales (POS) so that the Staff would be able to modify the details of the transaction. | |
| **Estimate (Days): 2 days (POS window and database should already be created)** | **Priority: 80** |
| **Pre-condition:**   1. The user is logged in as staff. 2. The Point Of Sales window is displayed. 3. The transaction has been saved in the database 4. The transaction is displayed on the sales list | |
| **Scenario:**   1. Staff can edit the information of every transaction on the sales list panel.    1. For every transaction displayed on the sales list panel, the Staff can click on a transaction one would like to modify. Once a transaction is highlighted, the Staff can now click the edit button to edit this transaction.    2. A window with text fields would pop up where the Staff can edit the information of the transaction.    3. Once the Staff is done editing the information of the transaction, the staff can save this transaction. 2. Staff can delete a sales transaction. | |
| **Post-condition:**   1. For every modification a Staff does, this would also modify the database. 2. After every modification, the display would update based on the Staff’s modification. | |
| **Acceptance Criteria:**   1. The staff can only view the sales within the day. 2. The staff can only edit the sales within the day. 3. When the edit button is clicked with a highlighted transaction, the edit window would pop up corresponding to the transaction highlighted. 4. If there is no highlighted transaction and the edit button is clicked, no edit window should pop up. | |

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| **User Story #5:** Client views the list of branches so that the Client can manage the Daily Sales Lists and financial reports of that branch. | |
| **Estimate (Days): 5 days (including making the list of branches window)** | **Priority: 80** |
| **Pre-condition:**   1. The user is logged in as administrator. 2. The “list of branches” window is displayed. | |
| **Scenario:**   1. Client can choose to view the daily sales lists or the financial report of each branch. 2. Client can see some information of each branch in this “list of branches” window. These information include:    1. Branch name    2. Branch location    3. Total Daily Sales – Current day    4. Etc. | |
| **Post-condition:**   1. If the “Daily Sales Lists” is clicked for a branch, the system will display the Daily Sales List of that branch. 2. If financial report is clicked, the financial report (daily, monthly, and yearly sales) will display. | |
| **Acceptance Criteria:**   1. There is an existing branch in the system. | |

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| **User Story #6:** Client can manage the pending sales lists for each branch so that the Client can modify the daily sales. | |
| **Estimate (Days): 3 days** | **Priority: 50** |
| **Pre-condition:**   1. The user is logged in as administrator. 2. The point of sales window is displayed. 3. The transaction has been saved in the database 4. The transaction is displayed on the sales list | |
| **Scenario:**   1. Client can view list of pending sales list of every branch. 2. Client can navigate through the list of pending sales lists. 3. Client can scroll through the list of transactions. 4. Client can modify these transactions if there are discrepancies 5. If the financial report is clicked, the client can choose what sales report to view. | |
| **Post-condition:**   1. The modified daily sales will be reflected in the report. | |
| **Acceptance Criteria:**   1. There is an existing sales in the database. | |

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| **User Story #7:** Client can access the financial reports of all the branches in order analyze the financial status of the business**.** | |
| **Estimate (Days):2 days** | **Priority: 60** |
| **Pre-condition:**   1. The client is logged in as administrator. 2. The client selected to check “All Branches” 3. The menu for the client is displayed. | |
| **Scenario:**   1. Client will choose from Daily, Monthly, or Yearly view. | |
| **Post-condition:**   1. If the client chose “Daily”, the daily report will display. 2. If the client chose “Monthly”, the monthly report will display. 3. If the client chose “Yearly”, the yearly report will display. | |
| **Acceptance Criteria:**   1. There are existing record in the database. 2. The client cannot edit the reports if data has been stored for more than 7 days. | |

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| **User Story #8:** Client can manage the branches to add, delete or modify a branch. | |
| **Estimate (Days): 1 day** | **Priority: 40** |
| **Pre-condition:**   1. The client is logged in as administrator. 2. The menu for the client is displayed. | |
| **Scenario:**   1. The client can add a branch.    1. In addition to adding a branch, the client must create an account for this branch. 2. The client can remove the existing branch. 3. The client can modify basic information of the branch. The client can not modify financial records of a certain branch. | |
| **Post-condition:**   1. If the client adds a branch, the system will display to input the necessary information about the branch. This includes: Branch name, Username, and Password. 2. If the client deletes a branch, the branch account will be deactivated. If the Client adds an Branch with the same Branch name and Username, the deactivated branch would be reactivated. | |
| **Acceptance Criteria:**   1. When the client deletes a branch, the deleted branch’s account is not accessible. 2. When the client adds a branch, the added branch will be consist of another account. | |

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| **User Story #9:** Client can manage the inventory to update it whenever there are new stocks and/or bought stocks. | |
| **Estimate (Days): 5 days (including creating the inventory window)** | **Priority: 70** |
| **Pre-condition:**   1. The client is logged in as administrator. 2. The inventory window is displayed. | |
| **Scenario:**   1. The client can add new stocks. 2. The client will input necessary information about the stocks.This includes:    1. Product ID    2. Date    3. Quantity    4. Product Name    5. Cost    6. Image/s 3. The added stocks will be reflected in the list. 4. The client can edit the inventory. | |
| **Post-condition:**   1. The system will display the entire list of the total stock. 2. The changes done in the inventory window would reflect onto the database. | |
| **Acceptance Criteria:**   1. The client selected the inventory in the menu. 2. The product ID is not editable. | |

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| **User Story #10:** Users can logout from the software program. | |
| **Estimate (Days): 5 hours** | **Priority: 20** |
| **Pre-condition:**   1. The User is logged in. | |
| **Scenario:**   1. The User logs out of the system    1. The Client logs out from the Branch List view.    2. The Staff logs out from the POS view. | |
| **Post-condition:**   1. The User is logged out of the system. | |
| **Acceptance Criteria:**   1. The User clicked the logout button. | |