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| **Group No :** | **REG/WE/28** | |
| **Brief description of the project** | **The system that we have designed to implement is grocery store management system which**  **helps it to manage its day to day activities such as Stock management, Customer**  **management, Billing management, Staff management, Supplier management. Here we have are**  **implementing it for a supermarket named Kwikmart.The store can manage its daily**  **activities and lets its customers to manage a user profile so they can get discounts**  **according to the points that they have earned. This system lets it customers to check the**  **products that are in store at the moment.** | |
| **INDIVIDUAL DETAILS OF GROUP MEMBERS** | | |
| **Registration No** | **IT20219598** | |
| **Student Name** | **S.L.D.P Pramodya** | |
| **Function(s)**  **Note**: Include the functions required to complete for **sprint 1** & **sprint 2** | **Sprint 1**   * Insert new customers to system * Search customer details * View customer details * Check validations customer details   **Sprint 2**   * Generate report on monthly customers registration details * Generate report on customer details * Update customer details * Delete customer details which are not exist in system | |
| **Sprint 1** | **Picture of interface 1** | **Brief description of interface 1** |
| Graphical user interface  Description automatically generated | **Purpose**: This interface will be used to register new customers to the system.  **Flow**: New customers can use this form to register themselves to the system.  **Good practices**:   * The user interface has been created to be simple to use. * The interface has a meaningful title * It is designed to focus on a single activity, namely inserting customer information. |
| **Picture of interface 2** | **Brief description of interface 2** |
|  | **Purpose** : This interface will be used to view customer details and search specific customer.  **Flow**: Staff members can search for a specific customer using the id and view that specific customer’s details.  **Good practices**:   * Every word in a label starts with a capital letter and there are no spelling errors * Keep the user interface as simple as possible. The best user interfaces are practically invisible |
| **zSprint 2** | **Picture of the interface\_3** | **Brief description of interface\_3** |
|  | **Purpose** : This interface will be used to delete customer details.  **Flow**: Customers can delete their account from here also they can navigate themselves to the update page.  **Good practices**:   * Convenient access to details able to delete individual material without a hassle * Deletion confirmation dialog box prevent user from accidently deleting a material.   Simple interface without irrelevant information or UI elements. |
| **Picture of the interface\_4** | **Brief description of interface\_4** |
| Graphical user interface  Description automatically generated | **Purpose** : This interface will be used to update customer details.  **Flow**: After registering to the system if one customer needs to edit his/her details this interface can be used for that  **Good practices**:   * The interface is designed to focus on a specific task, namely updating customer details. * The use of letters is well regarded. Fonts of different sizes are used to improve clarity and readability.   The interface is kept simple and does not contain irrelevant information |
| **Picture of the interface\_5** | **Brief description of interface\_5** |
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|  | **Purpose** : This interface will be used to generate customer details report.  **Flow**: When a user is navigated to this page he/she download a report as number of customers registered this year.  **Good practices**:  • The interface was designed by focusing on one specific task, which is the report generation.  • Simple and straightforward UI.  •There are no spelling mistakes, and every word in a label begins with a capital letter. |
| **Registration No** | **IT20257040** | |
| **Student Name** | **A.M.K.A.P Amarasingha** | |
| **Function(s)**  **Note**: Include the functions required to complete for **sprint 1** & **sprint 2** | **Sprint 1**   * Insert new item to stock * Search stock details * View stock details * Check validations stock details   **Sprint 2**   * Generate report on monthly added item details in stock * Generate report on stock details * Update stock details * Delete item details which are not exist in stock | |
| **Sprint 1** | **Picture of interface 1** | **Brief description of interface 1** |
| Graphical user interface, table  Description automatically generated | **Purpose** : This interface will be used to add new item to stock to the system.  **Flow**: This form can be used to insert new items to the stock  **Good practices**:   * The user interface has been created to be simple to use. * The interface has a meaningful title * It is designed to focus on a single activity, namely inserting stock details |
| **Picture of interface 2** | **Brief description of interface 2** |
| Chart  Description automatically generated with medium confidence | **Purpose** : This interface will be used to view stock details and search specific item.  **Flow**: Staff members can search for an item and view it’s details in a table format.  **Good practices**:   * Every word in a label starts with a capital letter and there are no spelling errors * Keep the user interface as simple as possible. The best user interfaces are practically invisible |
| **Sprint 2** | **Picture of the interface\_3** | **Brief description of interface\_3** |
|  | **Purpose**: This interface will be used to delete stock details.  **Flow**: This page can be used to navigate to update page or delete a searched item in the stock.  **Good practices**:   * Convenient access to details able to delete individual material without a hassle * Deletion confirmation dialog box prevent user from accidently deleting a material. * Simple interface without irrelevant information or UI elements. |
| **Picture of the interface\_4** | **Brief description of interface\_6** |
| Graphical user interface, application, table  Description automatically generated | **Purpose** : This interface will be used to update stock details.  **Flow**: Staff member can edit the details of a specific searched item.  **Good practices**:   * The interface is designed to focus on a specific task, namely updating stock details. * The use of letters is well regarded. Fonts of different sizes are used to improve clarity and readability. * The interface is kept simple and does not contain irrelevant information |
| **Picture of the interface\_5** | **Brief description of interface\_5** |
| Timeline  Description automatically generated | **Purpose** : This interface will be used to generate stock details report.  **Flow**: This specific lets a staff member to download a report as needed  **Good practices**:  • The interface was designed by focusing on one specific task, which is the report generation.  • Simple and straightforward UI.  •There are no spelling mistakes, and every word in a label begins with a capital letter. |
| **Registration No** | **IT20235260** | |
| **Student Name** | **D.R.N Samarawila** | |
| **Function(s)**  **Note**: Include the functions required to complete for **sprint 1** & **sprint 2** | **Sprint 1**   * Insert new employee to system * Search employee details * View employee details * Check validations of employee details   **Sprint 2**   * Generate report on monthly registered employee * Generate report on employee details * Update employee details * Delete employee details which are not exist in stock | |
| **Sprint 1** | **Picture of interface 1** | **Brief description of interface 1** |
| Graphical user interface, table, website  Description automatically generated | **Purpose** : This interface will be used to add new staff members to the system.  **Flow**: This form can be used to insert new staff members to the staff.  **Good practices**:   * The user interface has been created to be simple to use. * The interface has a meaningful title * It is designed to focus on a single activity, namely inserting staff details |
| **Picture of interface 2** | **Brief description of interface 2** |
| Text  Description automatically generated with medium confidence | **Purpose** : This interface will be used to view staff details and search specific staff member.  **Flow**: Staff member in a higher level can search for a staff member and view details in a table format.  **Good practices**:   * Every word in a label starts with a capital letter and there are no spelling errors * Keep the user interface as simple as possible. The best user interfaces are practically invisible |
| **Sprint 2** | **Picture of the interface\_3** | **Brief description of interface\_5** |
|  | **Purpose** : This interface will be used to delete staff details.  **Flow**: This page can be used to navigate to update page or delete a searched staff member.  **Good practices**:   * Convenient access to details able to delete individual material without a hassle * Deletion confirmation dialog box prevent user from accidently deleting a material. * Simple interface without irrelevant information or UI elements. |
| **Picture of the interface\_4** | **Brief description of interface\_6** |
| Graphical user interface, table, website  Description automatically generated | **Purpose** : This interface will be used to update staff details.  **Flow**: Staff member can edit the details of a specific staff member using this page.  **Good practices**:   * The interface is designed to focus on a specific task, namely updating stock details. * The use of letters is well regarded. Fonts of different sizes are used to improve clarity and readability. * The interface is kept simple and does not contain irrelevant information |
| **Picture of the interface\_5** | **Brief description of interface\_5** |
| Graphical user interface  Description automatically generated with medium confidence | **Purpose** : This interface will be used to generate staff details report.  **Flow**: This specific lets a staff member to download a report as needed  **Good practices**:  • The interface has designed to focusing on one specific task, which is the report generation.  • Simple and straightforward UI.  •There are no spelling mistakes, and every word in a label begins with a capital letter. |
| **Registration No** | **IT20141356** | |
| **Student Name** | **Upathissa A.N** | |
| **Function(s)**  **Note**: Include the functions required to complete for **sprint 1** & **sprint 2** | **Sprint 1**   * Insert new suppliers to system * Search supplier details * View supplier details * Check validations supplier details   **Sprint 2**   * Generate report on monthly supplies * Generate report on supplier details * Update supplier details * Delete supplier details which are not exist in stock | |
| **Sprint 1** | **Picture of interface 1** | **Brief description of interface 1** |
| Graphical user interface, application, table  Description automatically generated | **Purpose** : This interface will be used to add new supplier to the system.  **Flow**: This form can be used to insert new suppliers to the system  **Good practices**:   * The user interface has been created to be simple to use. * The interface has a meaningful title * It is designed to focus on a single activity, namely inserting supplier details |
| **Picture of interface 2** | **Brief description of interface 2** |
| Graphical user interface  Description automatically generated | **Purpose** : This interface will be used to view supplier details and search specific supplier.  **Flow**: Staff member can search for a supplier and view details in a table format  **Good practices**:   * Every word in a label starts with a capital letter and there are no spelling errors * Keep the user interface as simple as possible. The best user interfaces are practically invisible |
| **Sprint 2** | **Picture of the interface\_3** | **Brief description of interface\_5** |
|  | **Purpose** : This interface will be used to delete supplier details.  **Flow**: This page can be used to navigate to update page or delete a searched supplier.  **Good practices**:   * Convenient access to details able to delete individual material without a hassle * Deletion confirmation dialog box prevent user from accidently deleting a material. * Simple interface without irrelevant information or UI elements. |
| **Picture of the interface\_4** | **Brief description of interface\_6** |
| Graphical user interface, application, table, website  Description automatically generated | **Purpose** : This interface will be used to update supplier details.  **Flow**: Staff member can edit the details of a specific supplier using this page  **Good practices**:   * The interface is designed to focus on a specific task, namely updating stock details. * The use of letters is well regarded. Fonts of different sizes are used to improve clarity and readability. * The interface is kept simple and does not contain irrelevant information contain irrelevant information |
| **Picture of the interface\_5** | **Brief description of interface\_7** |
| Graphical user interface, text  Description automatically generated | **Purpose** : This interface will be used to generate supplier details report.  **Flow**: This specific lets a staff member to download a report of suppliers registered in the company  **Good practices**:  • The interface was designed by focusing on one specific task, which is the report generation.  • Simple and straightforward UI.  •There are no spelling mistakes, and every word in a label begins with a capital letter. |