|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-001 | |
| Use-Case Name | Edit profile | |
| Priority | Middle | |
| Actor | **Super Admin, Manager, Memorizer, parents** | |
| Description | This use case describes how a user can modify their personal data in their profile within the Tahfeez system. | |
| Precondition | Log in as an authorized user. | |
| Post-condition | If the use case was successful, the actor has now successfully modified their profile. If you do not succeed, no change will be made to the personal profile | |
| Basic course of Action | User Action | System Response |
| 1- The user logs in to his profile and then presses the Modify Profile button.  3- The user modifies the data he wishes to modify, then presses the Save Modifications button. | 2- The system transfers the user to the file modification interface, displaying his data to make modifications to it.  4- The system modifies the user's data in the database and displays the new data in the personal profile. |
| Alternate course of Action | If the user leaves one of the fields blank, the system displays an error message that there is an empty field that must be filled. | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-002 | |
| Use-Case Name | Send an alarm | |
| Priority | High | |
| Actor | **Super Admin, Manager** | |
| Description | This use case describes how an admin and super manager can Send a warning in the form of a notification that appears on the student’s account, alerting the student of an error “repeated absence, non-completion of assignments, or unwanted behaviour.” | |
| Precondition | The Memorizer sends a request to send an alert. | |
| Post-condition | If the use case is successful, the user has succeeded Send an alarm in the form of a notification that appears on the requester page. Otherwise, an alarm will not be sent | |
| Basic course of Action | User Action | System Response |
| 2- The manager clicks on the notification, previews the request, and then approves the request | 1- The system sends a notification to the principal with a request to send an alarm to one of the students.  3- The system sends a notification to the student's page, along with the alarm details |
| Alternate course of Action | The manager can reject the request and send the reason for rejection to the wallet. | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-003 | |
| Use-Case Name | Show notifications | |
| Priority | Middle | |
| Actor | **Super Admin, Manager, Memorizer, parents** | |
| Description | This use case describes how a user can view notifications from the system. | |
| Precondition | Log in as an authorized user in the Tahfeez system. | |
| Post-condition | If the use case is successful, notifications for that user have been shown by the system. | |
| Basic course of Action | User Action | System Response |
| 1- The user clicks on the notification icon from the menu bar. | 2- The system displays notifications for this user. |
| Alternate course of Action | If the system does not display any notifications, this means that the user has no notifications to receive. | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-004 | |
| Use-Case Name | Open Main Page | |
| Priority | High | |
| Actor | **Super Admin, Manager, Memorizer, Students** | |
| Description | This use case describes how a user can open their home page in which the Tahfeez system will display each user's personal information, the home page will be the reference for the rest of the system pages. | |
| Precondition | Log in as an authorized user. | |
| Post-condition | If the use case worked, the system showed the home page for each type of user. | |
| Basic course of Action | User Action | System Response |
| 1 - The user clicks on the home page icon from the menu bar. | 1. The system displays the home page for each type of use after Log in .   2- The system displays the unique home page for each type of user. |
| Alternate course of Action |  | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-005 | |
| Use-Case Name | Add a new user | |
| Priority | High | |
| Actor | **Super Admin, Manager** | |
| Description | This use case describes how a super admin and manager can add a new user. | |
| Precondition | Log in as a super admin and manager. | |
| Post-condition | If the use case is successful, the super admin and manager have successfully added a new user. | |
| Basic course of Action | User Action | System Response |
| 1- The actor selects the list of users from the menu bar, then the new user addition icon.  3- The user fills in the empty fields and then click the Save Record button. | 2- The system displays a new user addition interface with empty fields.  4- The system adds a new user to the databases. |
| Alternate course of Action |  | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-006 | |
| Use-Case Name | Import users’ data as Excel | |
| Priority | Middle | |
| Actor | **Super Admin, Manager** | |
| Description | This use case describes how a super admin and manager can import users’ data from an excel file. | |
| Precondition | Log in as a super admin and manager and he has a template for an excel file. | |
| Post-condition | If the use case is successful, successfully imported the user's data from an excel file. | |
| Basic course of Action | User Action | System Response |
| 1. The actor selects the list of users from the menu bar, then the new user addition icon.   3- The user clicks on the Add from Excel button.  5- The user inserts an excel file that contains user data. | 2- The system displays a new user addition interface.  4- The system opens an interface to receive the excel file that contains the data of the users.  6- The system will add all users from the excel file to the database. |
| Alternate course of Action | The system will display an error message if the user exists or the excel file does not follow the specified pattern or is empty. | |

|  |  |  |
| --- | --- | --- |
| Use-Case Number | UC-007 | |
| Use-Case Name | download importing users template file | |
| Priority | Middle | |
| Actor | **Super Admin, Manager** | |
| Description | This use case describes how the super administrator and manager can download a user import template file to be used in use case Import users’ data as Excel. | |
| Precondition | Log in as a super admin and manager. | |
| Post-condition | If the use case is successful, successfully download importing users template file. | |
| Basic course of Action | User Action | System Response |
| 1-The actor selects the list of users from the menu bar, then the new user addition icon.  3- The user clicks on the download template file. | 2- The system displays a new user addition interface.  4- The system downloads the template file. |
| Alternate course of Action |  | |