



UC001: Login

Use case specification for UC001

Use Case name	Login
Use case ID	UC001
Actors	Admin, User
Pre-conditions	
Normal flow	<ol style="list-style-type: none">1. User type in username and password based on their role/type of account.2. The user then clicks the “Login” button.3. If information is valid, user can view their dashboard depending on the type of account. If username and password are entered wrong, Exception E1 is performed. If the account does not exist in the system, Exception E2 is performed.
Post Conditions	Account successfully validated and the actors can view the dashboard.
Exception flow	<p>E1. Invalid password or username is entered If in step 2 in the normal flow, the user submits the wrong password or username, then -</p> <ol style="list-style-type: none">1. The system will display a message to indicate to the user that either the password or username is wrongly entered.2. The user will need to return to step 2 again to enter the proper username and the password in step 3 in normal flow. <p>E2. Username does not exist in the system If in step 4 in the normal flow, the user submits the username or password that does not exist in the system, then</p> <ol style="list-style-type: none">1. The system will display a message to indicate to the user that he or she has no ACID account/ID.

UC002: Register

Use case specification for UC002

Use Case name	Register
Use case ID	UC002
Actors	User
Pre-conditions	
Normal flow	<ol style="list-style-type: none">1. User type in email, username, and password.2. The user then clicks the “Register” button.3. If information is valid, the details of the user will be saved into database.
Post Conditions	User profile is created.

UC003: Health Status Declaration

Use case specification for UC003

Use Case name	Health Status Declaration
Use case ID	UC003
Actors	User
Pre-conditions	User needs to be logged in
Normal flow	<ol style="list-style-type: none">1. User type in username and email and fill up all the checkboxes and write their health issues.2. The user then clicks the “Send” or “Clear” button.3. If user clicks on “Clear” button, it will erase all the information. If user clicks on “Send” button, and the information is valid then it will be saved into the database and admin can see from their dashboard.
Post Conditions	Information successfully saved and sent to the admin.
Exception flow	If any of the checkbox or information is missing, it will show error while sending the message.

UC004: Manage Dependent

Use case specification for UC004

Use Case name	Manage Dependent
Use case ID	UC004
Actors	User
Pre-conditions	User needs to be logged in
Normal flow	<ol style="list-style-type: none">1. User type in their dependent’s information.2. The user then clicks the “Add” button.3. If information is valid, users’ dependent name will be saved into the database.
Post Conditions	Information of the dependent will be saved into the database
Exception flow	The system will ask the user to type in the filling form if the user proceeds forward without filling up the information.

UC005: Manage Profile

Use case specification for UC005

Use Case name	Manage Profile
Use case ID	UC005
Actors	Admin, User
Pre-conditions	User needs to be logged in
Normal flow	<ol style="list-style-type: none">1. User type in their new username and email.2. The user then clicks the “Submit” button.3. If information is valid, new username and email will be saved into the database.
Post Conditions	Users’ name and email successfully changed

UC006: Services Feedback

Use case specification for UC006

Use Case name	Services Feedback
Use case ID	UC006
Actors	User
Pre-conditions	User needs to be logged in
Normal flow	<ol style="list-style-type: none">1. Users type in their feedback and fill up the checkboxes.2. The user then clicks the “Send” button.3. If information is valid, then the users’ feedback will be sent to the admin.
Post Conditions	Feedback successfully sent

UC007: Access F.A.Q

Use case specification for UC007

Use Case name	Access F.A.Q
Use case ID	UC007
Actors	User
Pre-conditions	User needs to be logged in
Normal flow	<ol style="list-style-type: none">1. User clicks on F.A.Q button.2. User can read all the important questions that is displayed on F.A.Q page.
Post Conditions	Account successfully validated and the actors can view the dashboard.

UC008: Contact Details

Use case specification for UC008

Use Case name	Contact Details
Use case ID	UC008
Actors	User
Pre-conditions	
Normal flow	<ol style="list-style-type: none">1. Users click on the “Contact us” button.2. It directs the user to the page.3. It displays the address and contact numbers of the headquarters.
Post Conditions	User can see the details of contact.

UC009: Ration Distribution

Use case specification for UC009

Use Case name	Ration Distribution
Use case ID	UC009
Actors	Admin
Pre-conditions	Admin needs to be logged in
Normal flow	<ol style="list-style-type: none">1. Admin clicks on “Ration” button.2. Different rations are available for different admins The ration will be allocated by the admin to the victims.3. Admin can add their ration by clicking on “Add Ration”4. Then the admin click on the checkboxes what ration to add and then click on “Add” button to add the ration and save into the database.
Post Conditions	Ration added successfully.

UC010: Compartment Assignment

Use case specification for UC010

Use Case name	Compartment Assignment
Use case ID	UC010
Actors	Admin
Pre-conditions	Admin needs to be logged in
Normal flow	<ol style="list-style-type: none">1. Admin click on “Assign Compartment” button.2. It displays a list of the victims.3. Admin clicks on the “assign” button for each respective victim.4. The system will ask the admin to enter compartment number.5. Admin key in the compartment number.
Post Conditions	The victim has been assigned to the compartment successfully