## Use Case Tables

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| Use Case ID: | 1 |
| Use Case Name: | Sign up |
| Brief Description: | User creates a new account in the system. |
| Actors: | Normal user, Helper (Monqez) |
| Preconditions: | No account exists for the user in the database. |
| Postconditions: | A new account is added to the database with the user information. |
| Main Scenario: | 1. System displays the signup page. 2. User enters the credentials (email and password). 3. System stores the credentials. 4. System redirects the user to the “Add Additional Information” page. |
| Exception Flow: | 1. System displays an error message. 2. System displays the signup page. |

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| Use Case ID: | 2 |
| Use Case Name: | Add additional information |
| Brief Description: | User fills in data about himself into the system. |
| Actors: | Normal user |
| Preconditions: | User is signed up. |
| Postconditions: | Additional information is added to the existing user. |
| Main Scenario: | 1. System displays the “Add Additional Information” page. 2. User enters the required data (full name, phone number, national ID, date of birth, address and gender). 3. System stores the information in the database. 4. System redirects the normal user to his/her home page. |
| Exception Flow: | 1. System displays an error message. |

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| Use Case ID: | 3 |
| Use Case Name: | Apply as Monqez |
| Brief Description: | Monqez fills the signup application into the system. |
| Actors: | Helper (Monqez) |
| Preconditions: | User is signed up. |
| Postconditions: | Application is submitted and pending approval. |
| Main Scenario: | 1. System displays the “Add Additional Information” page. 2. User enters the required data (full name, phone number, national ID, date of birth, address, gender and first-aid certificate). 3. System stores the information in the database. 4. System redirects to the login page. |
| Exception Flow: | 1. System displays an error message. 2. System displays “Add Additional Information” page. |

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| Use Case ID: | 4 |
| Use Case Name: | Log in |
| Brief Description: | Actors authenticate and get into the system. |
| Actors: | Normal user, Helper (Monqez), Administrator |
| Preconditions: | User must exist in the database and has not yet authenticated. |
| Postconditions: | User is authenticated and allowed to use the system functions. |
| Main Scenario: | 1. System displays the login page. 2. User enters the credentials (email and password). 3. System validates the credentials. 4. System checks that the user has added his additional information. 5. System displays the appropriate user home page. |
| Alternative Scenario: | 1. System displays the login page. 2. User enters the credentials (email and password). 3. System validates the credentials. 4. System checks and finds that the user has not added his additional information. 5. System displays “Add Additional Information” page. |
| Exception Flow: | 1. System displays an error message. 2. System displays the login page. |

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| Use Case ID: | 5 |
| Use Case Name: | Log in with Google |
| Brief Description: | Actors authenticate and get into the system. |
| Actors: | Normal user, Helper (Monqez), Administrator |
| Preconditions: | - |
| Postconditions: | User is authenticated and allowed to use the system functions. |
| Main Scenario: | 1. System displays the login page. 2. User selects his Google account. 3. System validates the credentials. 4. System checks that the user has added his additional information. 5. System displays the appropriate user home page. |
| Alternative Scenario: | 1. System displays the login page. 2. User selects his Google account. 3. System validates the credentials. 4. System checks and finds that the user has not added his additional information. 5. System displays “Add Additional Information” page. |
| Exception Flow: | 1. System displays an error message. |

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| Use Case ID: | 6 |
| Use Case Name: | Sign up with Google |
| Brief Description: | User creates a new account in the system. |
| Actors: | Normal user, Helper (Monqez) |
| Preconditions: | No account exists for the user in the database. |
| Postconditions: | User is authenticated and a new account is added to the database with the user information. |
| Main Scenario: | 1. System displays the login page. 2. User selects his Google account. 3. System validates the credentials. 4. System checks and finds that the user has not added his additional information. 5. System displays the “Add Additional Information” page. |
| Alternative Scenario: | 1. System displays the login page. 2. User selects his Google account. 3. System validates the credentials. 4. System checks that the user has added his additional information. 5. System displays the appropriate user home page. |
| Exception Flow: | 1. System displays an error message. |