# ADHD Task Manager

# Use-Case: Create account

1. Brief Description

When app user

Wants to create an account they enter username and password.

So that a unique account is created.

1. Actors
   1. App user

Individual using/interacting with the app and provides required information.

1. Pre-Conditions
   1. The app needs to be downloaded to mobile device.
   2. The username and password must satisfy the constraints/requirements in place.
   3. Date of birth must follow the standard mm/dd/yyyy
   4. User has a registered mobile phone.
2. Normal Flow

The use case begins when user enters username and password.

|  |  |
| --- | --- |
| Actor | System |
| 4.1 Enters username | Checks against the constraints |
| 4.2 Enters password | Checks against the constraints |
| 4.3 Enters date of birth (DOB) | Format and validity is checked. |
| 4.4 Enters mobile phone number | Check local country standard for mobile numbers |
| 4.5 Answers a secret question that pops up | Response is checked and stored. |

The use case ends.

1. Alternate Flows
   1. Invalid username

If at step 4.1 of the normal flow 3.2, then

|  |  |
| --- | --- |
| Actor | System |
| Re-enters username | Re-checks against the constraints |

5.2 Invalid password

If at step 4.2 of the normal flow 3.2, then

|  |  |
| --- | --- |
| Actor | System |
| Re-enters password | Re-checks against the constraints |

5.3 Invalid DOB

If at step 4.3 of the normal flow 3.3, then

|  |  |
| --- | --- |
| Actor | System |
| Re-enters DOB | Re-checks against the constraints |

5.4 Invalid mobile phone number

If at step 4.4 of the normal flow 3.4, then

|  |  |
| --- | --- |
| Actor | System |
| Re-enters phone number | Re-checks against the constraints |

5.4 Invalid response to the secret question

If at step 4.5 of the normal flow 3.5, then

|  |  |
| --- | --- |
| Actor | System |
| Alert message to enter response. | Response is re-checked and stored. |

1. Subflows
   1. Change username and/or password

User answers a secret question, for which the answer is already stored in external database. This is done when creating the account.

Provide a correct response will allow user to change log in credentials.

1. Key Scenarios
   1. First time user

A first time user needs to create an account so that personalised items can be generated for the user.

7.2 Account holder but needs to change username/password

For some reason, a user may wish to change username and/or password.

1. Post-conditions
   1. Unique user account gets created in normal flow.
   2. User can change account log in credentials.
2. Special Requirements
   1. Larger input fields so that users can enter details easily.
   2. Adhering to Privacy regulations that are in place.