use case description

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| Use Case # | UC01 |  |
| Use Case Name | User Adds a Journal Entry |  |
| Scenario | User wants to add a journal entry |  |
| Triggering Event | Click on add page |  |
| Brief Descriptions | User will add all necessary information for their journal entry and it will be added to the database |  |
| Actors | User |  |
| Related Use Case | User views all entries |  |
| Stakeholders | - |  |
| Preconditions | Database must have been created |  |
| Post-conditions | Entry will be added to database and user will be shown the home screen |  |
| Flow of evens | Actor | System |
|  | 1. User will add the date, how they feel, answer 3 questions and decide to click the checkbox.  2. User clicks the save button to add all their information. | 2.1 All entered information will be stored in the data base. |
| Exceptions |  |  |

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| Use Case # | UC02 |  |
| Use Case Name | User views all entries |  |
| Scenario | User wants to view all of their previous entries |  |
| Triggering Event | Click on the home page |  |
| Brief Descriptions | User will go to the home page to view all of their previous entries |  |
| Actors | User |  |
| Related Use Case | User views and edits the details of an entry |  |
| Stakeholders | - |  |
| Preconditions | One or more entry must already exist |  |
| Post-conditions | - |  |
| Flow of evens | Actor | System |
|  | 1. User can click on the home page to view all previous entries. |  |
| Exceptions |  |  |

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| Use Case # | UC03 |  |
| Use Case Name | User views and edits the details of an entry |  |
| Scenario | User wants to edit the details of a particular entry |  |
| Triggering Event | Click on one of the entries shown on the homepage |  |
| Brief Descriptions | User will be brought to the details screen where they can click edit details and edit the information within the entry |  |
| Actors | User |  |
| Related Use Case | User views and edits the details of an entry |  |
| Stakeholders | - |  |
| Preconditions | One or more entry must already exist |  |
| Post-conditions | - |  |
| Flow of evens | Actor | System |
|  | 1. User can edit all previously entered information.  2 User will click the update, delete or cancel buttons to either save the change information delete the record or cancel all changes. | 2.1 System will save all changed information to the database  2.2 System will delete the record from the database  2.3 System will return to details screen. |
| Exceptions |  |  |

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| Use Case # | UC04 |  |
| Use Case Name | User adds to add a new feeling |  |
| Scenario | User adds to add a new feeling to the feelings dropdown |  |
| Triggering Event | User clicks on the settings page and clicks the add feeling button |  |
| Brief Descriptions | User will go to the settings page where they can add a new feeling. |  |
| Actors | User |  |
| Related Use Case | User adds a journal entry |  |
| Stakeholders | - |  |
| Preconditions | - |  |
| Post-conditions | New feeling will be added to the database |  |
| Flow of evens | Actor | System |
|  | 1. User will go to the settings page where they can fill in the text box with a new feeling.  2. User will click add feeling. | 2.1 System will save all the new feeling to the database |
| Exceptions |  |  |

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| Use Case # | UC05 |  |
| Use Case Name | User deletes database |  |
| Scenario | User deletes the entire database and all of its contents |  |
| Triggering Event | User Clicks on settings page |  |
| Brief Descriptions | User will go to the settings page where they can click clear database and delete all data |  |
| Actors | User |  |
| Related Use Case | - |  |
| Stakeholders | - |  |
| Preconditions | - |  |
| Post-conditions | Database will be deleted. |  |
| Flow of evens | Actor | System |
|  | 1. User will go to the settings page Where they can click clear database to clear all data | 2.1 System will delete all tables and drop the database. |
| Exceptions |  |  |