Use Case Scenarios

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| 1. Use Case Title | User Login |
| 2. Abbreviated Title | User Login |
| 3. Use Case ID | 1 |
| 4. Actors | User |
| 5. Description:  Login by filling in user email id and password to access the software. | |
| 5.1. Pre-Conditions: User must be signed up and verified | |
| 5.2. Task Sequence:   * Enter verified email id. * Enter set user password. * Verify by clicking on “Log In”. | |
| 5.3. Post Conditions:  User is logged in and can now access the software. | |
| 6. Modification History: Date 17-September-2023 | |
| 7. Author: Aryan, Samarth | |

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| 1. Use Case Title | Upload Food Image |
| 2. Abbreviated Title | Upload Picture Of Food |
| 3. Use Case ID | 2 |
| 4. Actors | User |
| 5. Description:  User can upload any food item image and he/she will get the various nutrients information like protein, calories etc. present in food item. | |
| 5.1. Pre-Conditions: User must be logged in to the software. | |
| 5.2. Task Sequence:   * Click on ‘Upload Image’ to upload an image. | |
| 5.3. Post Conditions:  User will get a confirmation message about the food item image he/she uploads. | |
| 6. Modification History: Date 17-September-2023 | |
| 7. Author: Aryan, Samarth | |

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| 1. Use Case Title | Full Day Diet Nutrient log |
| 2. Abbreviated Title | Track Diet |
| 3. Use Case ID | 3 |
| 4. Actors | User |
| 5. Description:  The user can review their entire day's dietary intake, including an analysis of various nutrients consumed, to determine whether they have met their daily nutritional requirements. | |
| 5.1. Pre-Conditions:   * User must have an active account and must be logged in. | |
| 5.2. Task Sequence:   * User need to click on “Nutrient Log”. | |
| 5.3. Post Conditions:  The user will receive nutritional information for their different meals. | |
| 6. Modification History: Date 17-September-2023 | |
| 7. Author: Aryan, Samarth | |