

## **TM907 - Export Data**

**User Story:** As a MM user, I want to be able to export data (meal data, nutrition logs, saved information) in CSV format, so that I can save all my current data in one place.

**Actor:**

MM User

**Pre-conditions:**

1. The user has an existing account and is logged in.
2. The user has opened the app.

**Description:**

1. Use case begins when the user locates the settings section in the app.
2. The user will select "Export Your Data".
3. The user will select the data they would like to export from a list.
4. The user will tap confirm.
5. The system will download a CSV file containing meal data, nutrition logs, or saved preferences, according to what the user has selected.
6. The system will notify the user that the data file has been exported.

**Post-conditions:**

1. The user receives a CSV file containing all requested data.
2. The system keeps track of current and previous data requests.

**Alternative Course of Action:**

1. The user has no available data, therefore the system notifies the user that there is no data available to export.
2. If no data has been selected, the system notifies the user that they need to make a selection in order to proceed.
3. If the system is unable to obtain the user's data for reasons beyond the absence of data, the system will notify the user with an error message.