

ID/Use Case Name: Enter sleep information

Scope: Happiness Tracker System

Level: User goal

Stakeholders and Interests:

 User - person who is interested in entering their sleep information

 Counselor - person who will use user's data extracted from the app

Precondition: user is authenticated and logged into his/her account

Postcondition: sleep information saved

Main success scenario:

1. User is interested in entering his/her sleep information
2. User will select option that allows him/her to enter sleep info
3. System will prompt user to select the day/night they want to enter info for
4. System will prompt user to enter the number of hours that the user slept
5. System will ask the user about his/her quality of sleep that night
6. System will ask user if he/she dreamt last night
7. User will select save information and system will save the data

Extensions:

6a. User says that they did dream that night

1. System will prompt user to make a new entry in his/her dream journal

7a. No network connection

1. System will save information offline until the user is connected to the internet again.
 Once user is online again, system will save information to the central database