

B. Jackson, A. Kuang, E. Morrison, M. H. Nguyen, M. T. Pham (Group 9)

Dr. David Johnson

EECS 581

Sunday, September 4, 2022

Requirements Stack

Requirement ID	Description of Requirement	Story Points	Priority	Sprint No.
1	Create a new user and save credentials to database	2	6	
2	Pull up main dashboard on login	1	6	
3	Populate user's homepage with their customized interface + data	1	6	
4	Be able to change password value for a user	1	6	
5	Connect to outlook api to import user's calendars	3	5	
6	Email confirmations for Password Reset.	0	6	
7	Pull google maps api to show route and time needed to travel between two locations	8	5	
8	Pull weather api, notifications based on weather type and temperatures	13	3	
9	Personal greeting on dashboard; creating modules for different categories	2	1	
10	Be able to tag an event; placing it at the top of dashboard	5	4	
11	Create health module which shows the summary of my current health stats	3	2	
12	Functionality to add new events to modules and re-order events so newest events at top	8	4	
13	Show my top homework tasks and class events in the school module	5	2	
14	Social Module to show social meetings	5	2	
15	Travel Module to store travel plan and details	13	2	
16	Page to track and input medication, sleep, and exercise logs	13	3	
17	Event notifications to screen	3	2	
18	Functionality to delete events	8	4	
19	Log system time and auto time-out screen	13	7	
20	Polling completion functionality for School tasks	5	7	