

## Requirements Stack

Requirement ID	Description of Requirement	Story Points	Priority	Sprint No.
1	Create a new user and save credentials to database	2	6	8
2	Pull up main dashboard on login	1	6	8
3	Populate user's homepage with their customized interface + data	1	6	9
4	Be able to change password value for a user	1	6	8
5	Connect to outlook api to import user's calendars	3	5	7
6	Email confirmations for Password Reset.	2	6	8
7	Pull google maps api to show route and time needed to travel between two locations	8	5	7
8	Pull weather api, notifications based on weather type and temperatures	13	3	5
9	creating modules for different categories	2	3	4
10	Be able to tag an event; placing it at the top of dashboard	5	4	9
11	Create health module which shows the summary of my current health stats	3	2	5
12	Functionality to add new events to modules and re-order events so newest events at top	8	4	5
13	Show my top homework tasks and class events in the school module	5	5	6
14	Social Module to show social meetings	5	5	6
15	Travel Module to store travel plan and details	13	2	5
16	Page to track and input medication, sleep, and exercise logs	13	3	5
17	Event notifications to screen	3	2	7
18	Functionality to delete events	8	4	5
19	Log system time and auto time-out screen	13	7	9
20	Polling completion functionality for School tasks	5	7	6
21	"Forget my password" option	3	8	9
22	Streaks / progress check page	8	6	10
23	Prototype logic flow of application	3	1	1
24	Pull API for ticket details	5	8	9
25	send travel reminder to screen	8	7	7
26	send school reminder to screen	5	7	7
27	send health reminder to screen	5	7	7
28	send social reminder to screen	5	7	7
29	Setup required backend services through docker	8	2	5
30	Setup Home Page (Frontend), Practice with mock ReactJS api	8	2	3
31	Database Design	5	2	3
32	Research Docker / EECS for connection to AWS database	5	2	3
33	Record and Edit Video for Sprint3	13	3	4
34	Create Prototype of Project For Video	5	3	3
35	Determine packages to be used for later sprint	8	1	4
36	Begin using Jira for assigning team tasks	2	2	2
37	Setup backend conventions	3	1	1

38	Setup frontend conventions	5	1	2
39	Begin Research API costs for different modules	2	1	1
40	Finish Research API costs for different modules	1	2	2
41	Practice with frontend and backend tools	8	1	1
42	research and practice w/ Material-UI ReactJS Framework	13	2	4
43	Send personal greeting on dashboard	5	3	4
44	Implement database design with database	8	1	4
45	Restyle homepage to match prototype	8	2	4