

Status Report 3

Rifa Safeer Shah

Requirements Table

Number	Requirement	Acceptance Criteria	Module	Module Function Point (FP) Score	Requirement Score	Priority	Lead	Time	Effort Equation	Completion
1	As a registered user, I want to be able to login with my email and password so that I can access the job board feature of the web app	Given that the web app is accessed When the user clicks on the "login or signup" button Then the user is taken to the login page	Sign Up/Log In	15.225	13.86	H	Rifa	1	5.52	Done
2	As a new user, I want to be able to signup for a new account so that I can use my email and password to access the web app	Given the web app When a new user tries to login into the web app Then the user is taken to the signup page where user can use their email, input their name, and create a new password	Sign Up/Log In	15.225	16.59	H	Rifa	1	9.47	Done
3	As a frontend developer, I want the "login OR signup" button to be displayed on the homepage (public section) so that users can signup or login into the system	Given the web app When the user accesses the homepage (public section) Then the user can click on the "login or signup" button	Web Application	9.1	4.2	H	Rifa	1	0.15	Done
4	As a frontend developer, I want a "view job board" and a "logout" button to be displayed on the homepage (private section) so that users can view their job board or choose to logout	Given the web app When the user accesses the homepage (private section) Then the user can click on the "view job board" button or the "logout" button	Web Application	9.1	6.3	H	Rifa	1	0.52	Done
5	As a user, I want an "add new" job application feature so that I can add new applications to the job board	Given the job board page When accesses the "add new" button Then the user can add a new job application	Job Board	13.06	23.4	H	Rifa	1	26.57	Done
6	As a backend developer, I want to integrate the job board feature with the firebase backend so that the frontend and backend works well together	Given the firebase console When integrated with the job board frontend Then the web app can work as a whole	Database	22.88	33.3	H	Rifa	1	76.57	Done
7	As the client, I want at least two design prototypes for the web app so that I can discuss it with my team before confirming the design	Given the skeleton of the web app When accesses the frontend module Then the web app should look simple and pleasing	Web Application	9.1	16.8	H	Rifa	1	9.83	Done
8	As a user, I want to be able to view the job board so that I can see all the job applications I applied to in one table	Given the job board When accessed Then the user can view all their job applications	Job Board	13.06	11.7	L	Rifa	1	3.32	In Progress
9	As a backend developer, I want to integrate the login feature with the firebase backend so that the frontend and backend works well together	Given the firebase console When integrated with the login frontend Then the web app can work as a whole	Database	22.88	16.38	H	Rifa	1	9.11	Done
10	As a backend developer, I want to integrate the signup feature with the firebase backend so that the frontend and backend works well together	Given the firebase console When integrated with the signup frontend Then the web app can work as a whole	Database	22.88	18.96	H	Rifa	1	14.13	Done
11	As a data analyst, I want to use excel and a business intelligence tool to create sample visualizations for the data so the admin can analyze what the club can do to help the members achieve a good career in the future.	Given a set of sample data, create data visualizations that show what type of job is most likely available for the members.	Job Board	13.06	4.08	H	Rifa	1	0.14	Done

Number	EI	EO	EQ	ILF	EIF	Count	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total	FP Score
1	3	1	1	0	1	6	1	1	0	1	1	1	0	1	1	1	1	1	1	1	12	13.86
2	4	1	1	0	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	16.59
3	0	0	0	1	1	2	0	0	0	1	1	0	0	0	0	0	1	1	0	1	5	4.2
4	0	0	0	2	1	3	0	0	0	1	1	0	0	0	0	0	1	1	0	1	5	6.3
5	7	1	0	1	1	10	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	23.4
6	5	6	2	1	1	15	1	1	0	1	1	1	0	0	0	1	1	1	0	1	9	33.3
7	0	1	1	3	3	8	0	0	0	0	1	1	0	0	0	0	0	1	1	1	5	16.8
8	1	1	1	1	1	5	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	11.7
9	3	1	1	1	1	7	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	16.38
10	4	1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	18.96
11	0	0	0	1	1	2	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3	4.08

Number	L	P	H	t	Effort Equation
1	13.86		10	40	1.2 5.520960946
2	16.59		10	40	1.2 9.468128474
3	4.2		10	40	1.2 0.153628877
4	6.3		10	40	1.2 0.518497459
5	23.4		10	40	1.2 26.56883773
6	33.3		10	40	1.2 76.56983032
7	16.8		10	40	1.2 9.832248115
8	11.7		10	40	1.2 3.321104717
9	16.38		10	40	1.2 9.113111343
10	18.96		10	40	1.2 14.13318303
11	4.08		10	40	1.2 0.140833338

Risk Matrix

Category \ Components	Performance	Support	Cost	Schedule
Catastrophic				
Critical				
	Added a new requirement that needed to be completed so I had to take out one of the existing requirement			Client Priority Requirement Changed
Marginal				
Negligible				

Critical Path Method (CPM)

