Project Planning Phase Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	01 NOVEMBER2022
Team ID	PNT2022TMID41035
Project Name	Skill and job recommender application
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	4	High	L.sneka P.semmalai prasath V.vignesh
Sprint-1		USN-2	As a user, I will receive a confirmation email once I have registered for the application.	3	High	L.sneka P.semmalai prasath V.vignesh
Sprint-1		USN-3	As a user, I can register for the application through Facebook.	2	Low	L.sneka P.semmalai prasath V.vignesh
Sprint-1		USN-4	As a user, I can register for the application through Gmail.	2	Medium	L.sneka P.semmalai prasath V.vignesh
Sprint-1	Login	USN-5	As a user, I can log into the application by entering my email & password.	3	High	L.sneka P.semmalai prasath V.vignesh
Sprint-1	Dashboard	USN-7	As a user, I can access the website in a second.	3	High	L.sneka P.semmalai prasath V.vignesh
Sprint-1	Dashboard	USN-8	As a user, If I Log in correctly, I can view my dashboard and I can navigate to any pages which are already listed there.		High	L.sneka P.semmalai prasath V.vignesh

Sprint-2	User Profile	USN-9	As a user, I can view and update my details.	2	Medium	L.sneka
						P.semmalai prasath
						V.vignesh

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Database	USN-10	As a user, I can store my details and data in IBM Database.	4	Medium	L.sneka P.semmalai prasath V.vignesh
Sprint-2	Cloud Storage	USN-11	As a user, I can upload my photo, resume and much more in the website.	4	Medium	L.sneka P.semmalai prasath V.vignesh
Sprint-2	Chatbot	USN-12	As a user, I can ask the Chatbot about the latest job openings, which will help me and show the recent job openings based on my profile.	5	High	L.sneka P.semmalai prasath V.vignesh
Sprint-2	Identity-Aware	USN-13	As a User, I can access my account by entering the correct login credentials and my user credentials are only displayed to me.	5	High	L.sneka P.semmalai prasath V.vignesh
Sprint-3	SendGrid service	USN-14	As a user, I can get a notification or mail about a job opening with the help of the SendGrid service.	5	Medium	L.sneka P.semmalai prasath V.vignesh
Sprint-3	Learning Resource	USN-15	As a user, I can learn the course and I will attain the skills which will be useful for developing my technical skills.	5	High	L.sneka P.semmalai prasath V.vignesh
Sprint-3	Docker	USN-16	As a user, I can access the website in any device.	5	High	L.sneka P.semmalai prasath V.vignesh
Sprint-3	Kubernetes	USN-17	As a user, I can access the website in any device.	5	High	L.sneka P.semmalai prasath V.vignesh

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Integration testing	USN-16	As a user, I can access the website without any interruption.	10	High	L.sneka P.semmalai prasath V.vignesh
Sprint-4	System testing	USN-17	As a user, I can access the website without any interruption.	10	High	L.sneka P.semmalai prasath V.vignesh

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

Imagine we have a 6-day sprint duration, and the velocity of the team is 20(points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

AV =sprint duration/velocity 20/6=3.33

Jira software:





