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

Date	5 November 2022
Team ID	PNT2022TMID42281
Project Name	Project – SMART SOLUTION FOR RAILWAYS
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	User Registration	USN-1	Users can Register for the app by providing or entering the E-mail, Phone number and desired password and confirming the given password.	8	High	SUDHA PRIYADHARSHINI.B
Sprint2		USN-2	After entering, the Acknowledgement will be provided by the E-mail.	13	High	NISHANTH.G
Sprint4		USN-3	We can also register through website, developed application.	2	Medium	KANIMOZHI.M
Sprint1	Journey details	USN-1	Users should provide the date of Journey and from and to details.	1	High	NISHANTH.G
Sprint1	Select trains	USN-1	Users should select the desired train.	2	High	KANIMOZHI.M
Sprint3	Book and add passenger	USN-1	Providing necessary details such as name, age for booking.	13	Medium	ARJUN.M.P
Sprint2	payment	USN-1	Payment can be done using credit, debit & UPI.	2	High	SUDHA PRIYADHARSHINI.B
Sprint1	User Confirmation	USN-1	Can receive the confirmation through E-mail.	2	Medium	NISHANTH.G

Sprint2		USN-2	Can also receive OTP if you have registered through phone number.	2	Medium	SUDHA PRIYADHARSHINI.B
Sprint3	Ticket confirmation	USN-1	Your ticket is available at your email if it is confirmed.	5	High	KANIMOZHI.M
Sprint-4	GPS	USN-2	Using GPS, live location of the train will be provided to passenger.	3	Medium	SUDHA PRIYADHARSHINI.B
Sprint-4	Database	USN-3	All the details of the passenger are stored in server.	5	Medium	KANIMOZHI.M
Sprint-4	E-catering	USN-4	Using E-catering, foods are provided to the passengers who have registered.	1	Medium	ARJUN.M.P

Project Tracker, Velocity & Burndown Chart: (4 Marks)

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-1	13	6 Days	24 Oct 2022	29 Oct 2022	13	29 Oct 2022
Sprint-2	17	6 Days	31 Oct 2022	05 Nov 2022	17	05 Nov 2022
Sprint-3	18	6 Days	07 Nov 2022	12 Nov 2022	18	12 Nov 2022
Sprint-4	11	6 Days	14 Nov 2022	19 Nov 2022	11	19 Nov 2022

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

Understand the burndown insight

Sprint burndown

7 points done, 19 points to go ✓ On track

Remaining work ● Guideline

▤ Not seeing this insight? Add estimates to your issues in order to calculate your sprint burndown. If you've added estimates after your sprint has started, you'll need to update the sprint's start and end date in the backlog to view this data. Learn more about adding estimates

About Jira   Term of use   Privacy policy