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

Date	26 October 2023
Team ID	Team-591074
Project Name	WanderLust Travel App
Maximum Marks	8 Marks

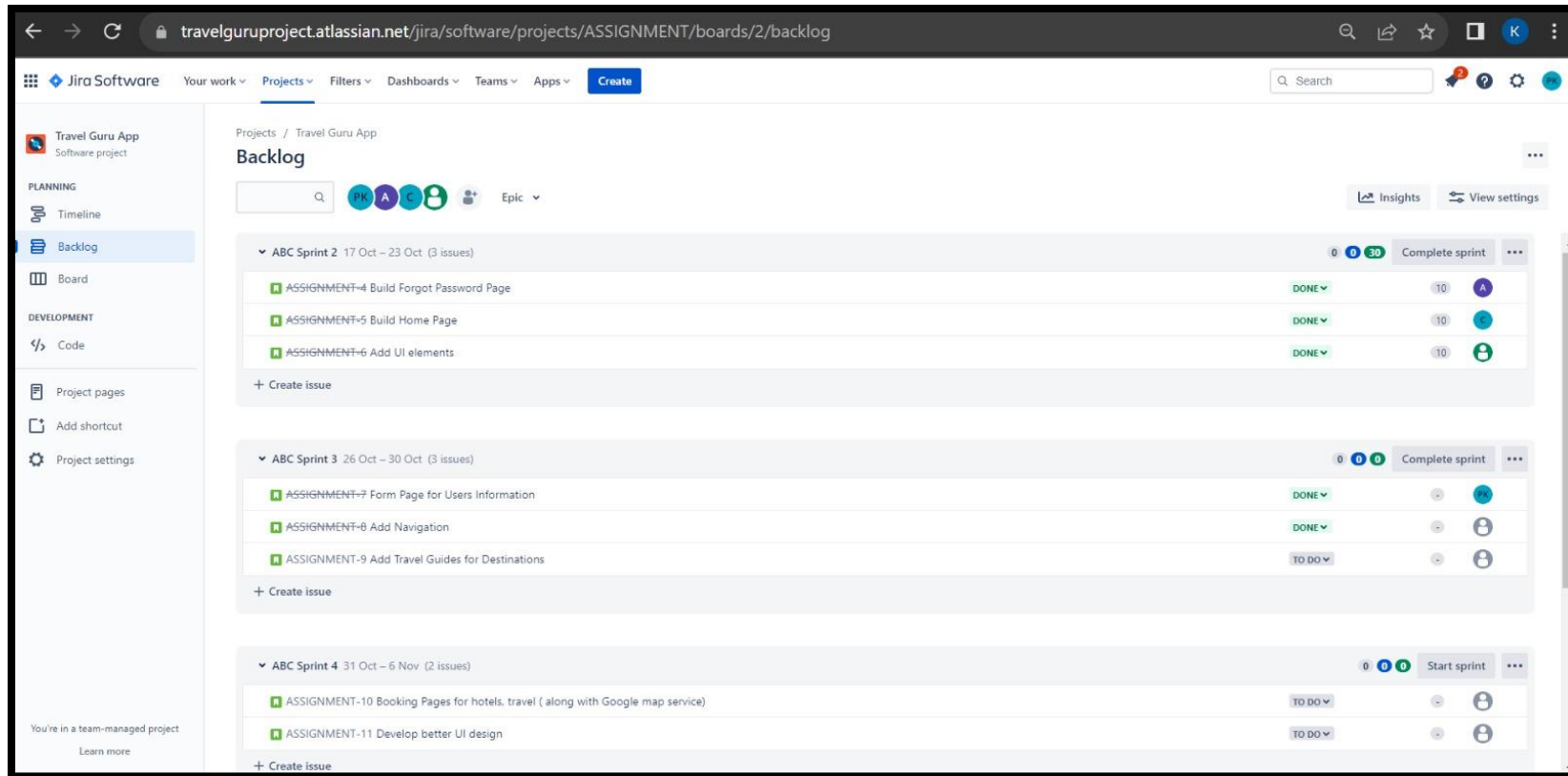**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

Release	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Team Members	Priority
Sprint-1	Registration	USN-1	As a user, I can register for the application by providing my email, creating a password, and confirming the password to set up my account. Upon successful registration, I receive a confirmation email to verify my account.	Successfully registered my account by entering my email address, a password (), and confirming the password (). I received an email with a confirmation link to verify my account."	1	High
Sprint-1	Welcome Page	USN-2	As a user, I have to build a welcome page which is useful for the user to know that the app is for travel and to give an initial expression to the user for its fantastic ui and ux.	Successfully open the app and display the welcome page to the user.	2	High
Sprint-1	Login	USN-3	As a registered user, I can log in to my account by entering my email and password. Once logged in, I have access to my personalized dashboard and can start planning my trip.	Logged in to my account by entering my registered email (user@example.com) and the correct password. After logging in, I was directed to my personalized dashboard.	1	High

Release	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Team Members	Priority
Sprint -2	Dashboard	USN-4	After logging in, I can access my personalized dashboard, where I can view my saved itineraries, explore new travel destinations, and track my past and upcoming journeys. The dashboard provides a central hub for managing my travel experiences.	Upon logging in, I accessed my personalized dashboard, where I could view my saved itineraries, explore new travel destinations, and track my past and upcoming journeys.	2	Medium
Sprint -2	Home Page	USN-5	As a user, I must develop a good home page so that the user can explore various options which can be visible to him for travel destinations to profile etc.	This is helpful for the user to explore various options the app is providing, along with personalised dashboard.	2	High
Sprint- 3	Selecting Places and Hotels:	USN-6	While planning a trip, I can select destinations and hotels from a curated list of recommendations or search for specific places. I can view detailed information about each location, including user reviews, pricing, and availability, and add them to my itinerary for further	While planning my trip, I could easily select travel destinations and hotels from the provided recommendations or search for specific places. I viewed detailed information, such as user reviews, pricing, and availability, and successfully added them to my itinerary for further planning.	2	Medium
Sprint-3	Add travel guides	USN-7	As a user, I need to provide the travel guides for the destinations the user selects to completely explain the travel plan about places, travel medium, place of stay etc.	This travel guides are helpful for the user to understand the complete journey of the travel place and how he/she is going to travel.	2	High

Release	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Team Members	Priority
Sprint-4	Customer satisfaction and Security	USN-8	Customer Care Executives at Wanderlust app play a pivotal role in enhancing user satisfaction by assessing various aspects of the app. They focus on user support, app accessibility, data privacy, performance, and the incorporation of user feedback, ensuring a seamless and secure travel planning experience while promoting innovation and inclusivity.	The performance of Customer Care Executives is measured by their ability to respond promptly, resolve issues accurately, and maintain a user-friendly and empathetic approach when addressing user concerns. They proactively help, keep records of interactions, and handle feedback and feature requests while adhering to data privacy regulations and ethical standards, ultimately ensuring high levels of user satisfaction and a positive support experience.	2	High
Sprint-4	Administration and Access control		Administrators for the Wanderlust app is responsible for managing user accounts, overseeing data integrity and security, maintaining content accuracy, and ensuring the app's smooth operation. They also play a crucial role in addressing escalated user issues, handling compliance with data protection regulations, and maintaining the overall health and security of the app.	Acceptance criteria for administrators include the ability to efficiently manage user accounts, maintain data integrity and security, regularly update, and validate travel content, ensure smooth app operation, effectively handle escalated user issues, demonstrate compliance with data protection regulations, and proactively address and mitigate security risks, ultimately ensuring a secure and well-functioning app.	4	Medium

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	20	6 Days	10 Oct 2023	16 Oct 2023	20	09 Oct 2023
Sprint-2	30	6 Days	17 Oct 2023	23 Oct 2023	30	16 Oct 2023
Sprint-3	20	6 Days	24 Oct 2023	30 Oct 2023	10	23 Oct 2023
Sprint-4	20	6 Days	31 Oct 2023	06 Nov 2023	0	30 Oct 2023

Burndown Chart:

A burndown 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.

Sprint 1&2	Actual Effort	Effort remaining
Day 1	60	60
Day 2	56	58
Day 3	50	52
Day 4	45	40
Day 5	42	36
Day 7	38	30
Day 8	34	28
Day 9	27	23
Day 10	18	11
Day 11	7	5
Day 12	0	0