SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

CUSTOMER CARE REGISTRY

PROJECT TITLE	CUSTOMER CARE REGISTRY
DOMAIN	CLOUD APPLICATION DEVELOPMENT
TEAM ID	PNT2022TMID02958

TEAM MEMBERS:

NAME	REGISTER NUMBER	POSITION
MOHAMED ASHHAR A	19EUIT091	TEAM MEMBER
NAVEEN KUMAR C	19EUIT103	TEAM LEADER
NAVIN S	19EUIT105	TEAM MEMBER
PRADEEP B	19EUIT114	TEAM MEMBER

PRODUCT BACKLOG, SPRINT SCHEDULE AND ESTIMATION:

PRODUCT BACKLOG:

A product backlog lists and prioritizes the task-level details required to execute the strategic plan set forth in the roadmap. The backlog should communicate what's next on the development team's to-do list as they execute on the roadmap's big-picture vision. Typical items in a product backlog include user stories, bug fixes, and other tasks.

SPRINT SCHEDULE:

Sprint Schedule means the applicable schedule posted by Sprint on Sprint's web site.

There are 5 events in Sprint:

- Sprint Planning
- Daily Scrum

- Sprint Retrospection
- Sprint Demo and review
- Sprint Refinement

SPRINT	EPIC	USER STORY NUMBER	TASK (USER STORY)	STORY POINTS	PRIORITY	TEAM MEMBERS
SPRINT 1	REGISTRATION	USN-1	As a user I can register for the application by entering email and password.	2	HIGH	4
SPRINT 1	LOGIN	USN-2	As a user, I can login by entering registered email and password	3	HIGH	4
SPRINT 1	DASHBOARD	USN-3	As a user, I can tell my problems in given ticket	3	HIGH	4
SPRINT 1		USN-4	As a user, I can get email after registration in application	1	HIGH	4
SPRINT 1		USN-5	As a user, I can wait for my solution	2	HIGH	4
SPRINT 1	SOFTWARE	USN-6	IBM Watson Assistant Platform. For chat with each assistant.	2	HIGH	4
SPRINT 2		USN-7	As a user, I can check whether if I received mail	1	HIGH	4
SPRINT 2		USN-8	As a user, I can register for the application through email.	2	MEDIUM	4
SPRINT 2	SOFTWARE	USN-9	Desktop docker for upload a container image	2	HIGH	4

SPRINT 3		USN-10	As a user, I can doubt for the given solution	2	HIGH	4
SPRINT 3	APPLICATION	USN-11	To develop a software application	2	HIGH	4
SPRINT 4	DATABASE	USN-12	As a user, I can view and access database information	2	HIGH	4

PROJECT TRACKER, VELOCITY, TASK BURNDOWN:

PROJECT TRACKER:

A project tracker is a tool that lets managers measure the progress of their team as they execute tasks and use resources. It's an essential tool to keeping projects on schedule and within their budgets.

VELOCITY:

velocity is the measure of how much you can realistically accomplish within a sprint cycle. To work this out, you need to look at what your team accomplished on previous sprints. Consider how long the sprint lasted and the volume of work completed.

TASK BURNDOWN:

Burndown chart is a major parameter used in agile software development and scrum to detect how much work remains to be completed. It is the graphical representation of showing the left-out portion of the task versus time. Generally, time is taken on the abscissa and left out work on ordinates.

SPRINT	TOTAL STORY POINTS	DURATION	SPRINT DATE STARTED	SPRINT DATE ENDED	STORY POINTS COMPLETED	SPRINT RELEASE DATE
SPRINT 1	20	7	24TH OCT 2022	30TH OCT 2022	20	30TH OCT 2022
SPRINT 2	10	7	31ST OCT 2022	06TH NOV 2022		06TH NOV 2022
SPRINT 3	10	7	07TH NOV 2022	13TH NOV 2022		13TH NOV 2022
SPRINT 4	20	7	14TH NOV 2022	20TH NOV 2022		20TH NOV 2022

Refrences:

Project Tracker: The Ultimate Guide to Project Tracking (projectmanager.com)

Overview of Burndown Chart in Agile - GeeksforGeeks

How to calculate sprint velocity | EasyRetro

How many events are there in agile scrum? (c-sharpcorner.com)

Sprint Schedule Definition | Law Insider

What is a Product Backlog? | Definition and Overview (productplan.com)