### PROJECT DEVLEOPMENT

#### PHASE DELIVERYOF SPRINT - 1

# PROJECT PLANNING TEMPLATE (PRODUCT BACKLOG,SPRINT PLANNING,STORIES,STORY POINTS)

Team ID : PNT2022TMID54057

Team leader : Pradeepa S

Team member 1 : Sujithra M

Team member 2 : Sargeetha A

Team member 3 : Jeevitha M

## **Product Backlog ,Sprint Schedule and Estimation (4 marks)**

| Sprint   | Functional<br>Requirement<br>(Epic) | User Story<br>Number | User Story / Task  | Story<br>Points | Priority | Team Members  |
|----------|-------------------------------------|----------------------|--|-----------------|----------|---|
| Sprint-1 | Registration                        | USN-1                | As a user, I can register for the application by entering my email, password, phone number and confirming my password. | 5               | High     | Pradeepa S<br>Sargeetha A<br>Sujithra M<br>Jeevitha M |
| Sprint-1 |                                     | USN-2                | As a user, I will receive confirmation email once I have registered for the application                                | 5               | High     | Pradeepa S<br>Sargeetha A<br>Sujithra M<br>Jeevitha M |
| Sprint-1 | Login                               | USN-3                | As a user, I can log into the application by entering email & password.  | 5               | High     | Pradeepa S<br>Sargeetha A<br>Sujithra M<br>Jeevitha M |
| Sprint-1 |                                     | USN-4                | As a user, I can log into the application by entering Phone number & password  | 5               | Medium   | Pradeepa S<br>Sargeetha A<br>Sujithra M<br>Jeevitha M |

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

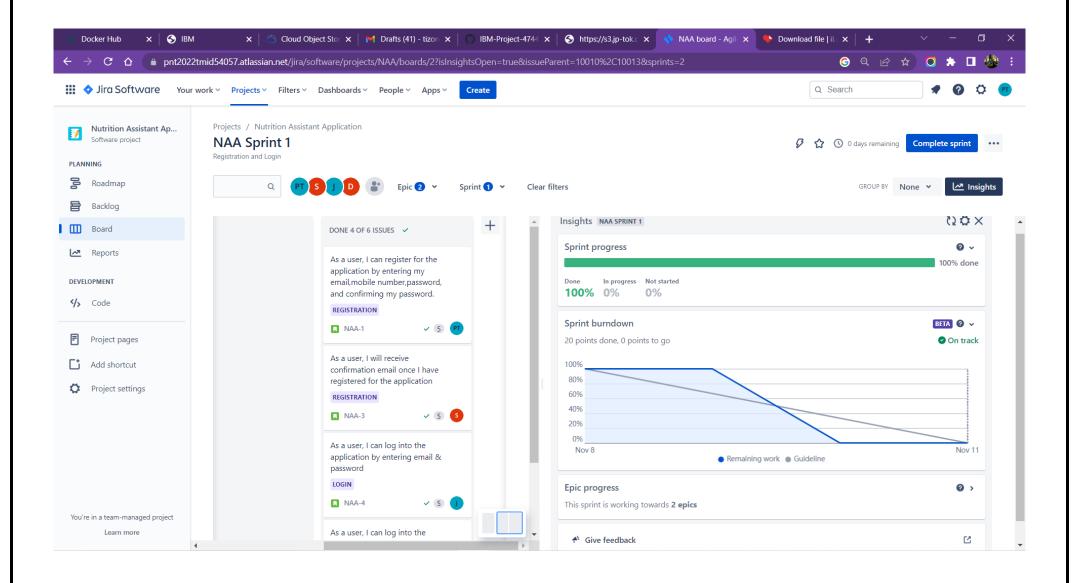
| Sprint   | Total Story<br>Points | Duration | Sprint Start<br>Date | Sprint End Date<br>(Planned) | Story Points<br>Completed (as<br>on Planned End<br>Date) | Sprint Release Date (Actual) |
|----------|-----------------------|----------|----------------------|------------------------------|--|------------------------------|
| Sprint-1 | 20                    | 3 Days   | 08 Nov 2022          | 10 Nov 2022                  | 20   | 10 Nov 2022                  |

#### **Velocity:**

Imagine we have a 3-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)

$$= 20/3 = 6.7$$

## **Sprint progress and sprint burndown:**



## Sprint-1

