# **Project Planning Phase**

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

| Date          | 26 October 2023                |  |  |
|---------------|--------------------------------|--|--|
| Team ID       | 591144                         |  |  |
| Project Name  | Depression : A Mental Disorder |  |  |
| Maximum Marks | 8 Marks                        |  |  |

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

| Sprint   | Functional<br>Requirement<br>(Epic) | User<br>Story<br>Number | User Story / Task  | Story<br>Points | Priority | Team<br>members   |
|----------|-------------------------------------|-------------------------|--|-----------------|----------|-------------------|
| Sprint-1 | User friendly platform              | USN-1                   | As an individual user, I want to access the mental health education platform easily and find the information and resources I need without any confusion. The platform should be intuitive and responsive, ensuring I can access it from any device for a seamless learning experience. | 5               | High     | Joseph<br>Justin  |
| Sprint-1 | Variety of Educational content      | USN-2                   | I want to access affordable mental health education programs, so I can improve my  | 5               | High     | Nandaj<br>Jayaraj |

|           |   |       | understanding of mental health, reduce stigma, and support my own well-being effectively.   |    |        |                   |
|-----------|---|-------|---|----|--------|-------------------|
| Sprint- 2 | The platform offers subscription plans designed for educational institutions.   | USN-3 | As a school administrator, I need a subscription plan for mental health courses to provide my students with continuous access to high-quality educational content. This way, I can promote mental health awareness within my educational institution. | 15 | Medium | Zuveria<br>Shaik  |
| Sprint- 2 | The platform offers B2B packages, including training resources and workshops for organizations.   | USN-4 | As a human resources manager, I want to purchase B2B mental health education resources for my organization. These resources should offer a range of training materials and workshops that cater to the diverse needs of our employees.                | 15 | Medium | Sneha<br>Mohan    |
| Sprint- 1 | The platform hosts live workshops and webinars on various mental health topics. Users should be able to register for these sessions and attend them via the platform. | USN-5 | As a mental health advocate, I'm interested in attending live workshops and webinars on mental health topics to enhance my knowledge and advocacy efforts. I'm willing to pay workshop fees for these in-depth sessions.                              | 10 | High   | Zuveria<br>Shaik  |
| Sprint- 1 | The platform offers a business-to-consumer (B2C)  | USN-6 | As a small business owner, I'm looking for affordable mental health education resources that  | 10 | High   | Nandaj<br>Jayaraj |

| model with affordable mental health education resources. Business owners should be able to purchase access for their employees. | I can provide to my employees. I prefer B2C offerings that allow me to purchase access to essential content, making it accessible for my team. |  |  |  |
|---|--|--|--|--|
|---|--|--|--|--|

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

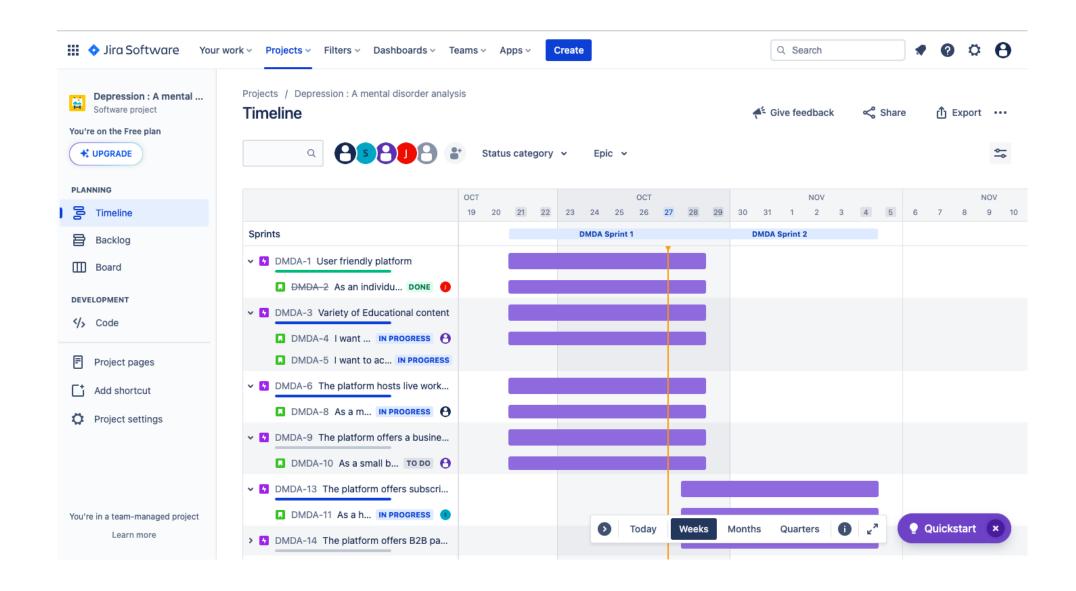
| Sprint   | Total Story<br>Points | Duration | Sprint Start Date | Sprint End Date<br>(Planned) | Story Points<br>Completed (as<br>on Planned<br>End Date) | Sprint Release Date<br>(Actual) |
|----------|-----------------------|----------|-------------------|------------------------------|--|---------------------------------|
| Sprint-1 | 30                    | 6 Days   | 23 Oct 2023       | 29 Oct 2022                  | 30   | 24 Oct 2023                     |
| Sprint-2 | 30                    | 6 Days   | 28 Oct 2023       | 04 Nov 2022                  | 30   | 30 Oct 2023                     |

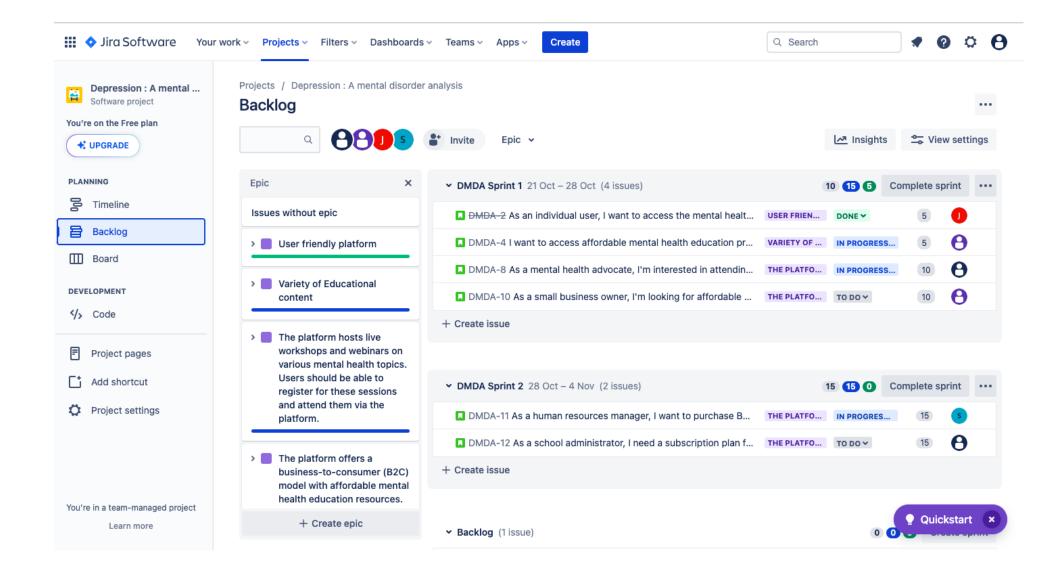
### Velocity:

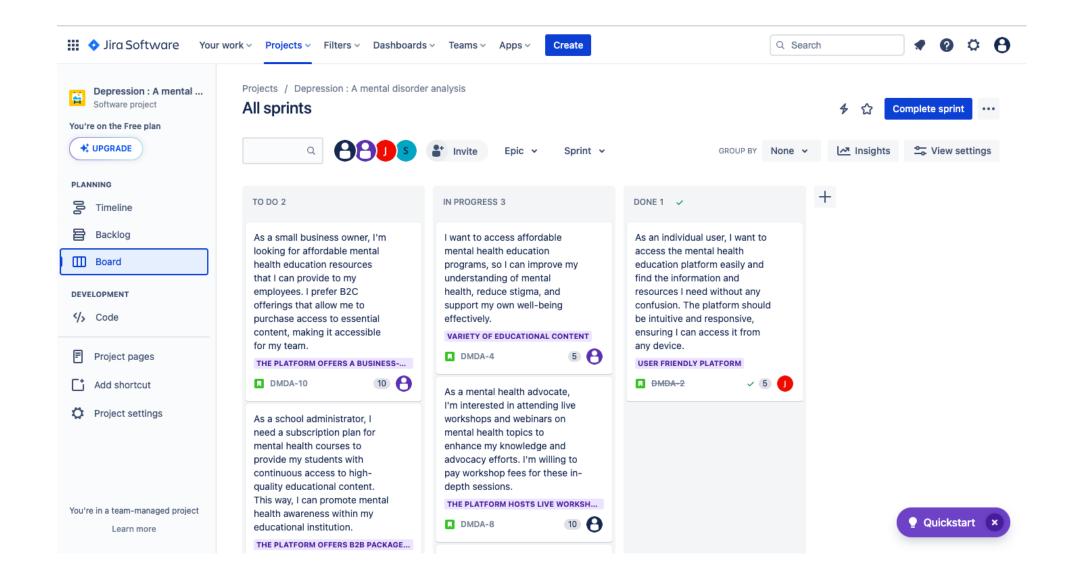
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = (30/6+30/6) = 10$$

# **Jira Software:**







# **Burndown Chart:**

# Sprint burndown 5 points done, 25 points to go 25 20 15 10 5 0 Oct 21 Remaining work Guideline