PROJECT PLANNING PHASE

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

DATE	27 October 2023
PROJECT NAME	Depression: A Common Mental Disorder
MAXIMUM MARKS	8 Marks

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional requirement	User story number	User story/tasks	Story points	Priority	Team members
Sprint-1	Mood tracking feature	USN-1	As a patient, I want to track my daily mood and activities so that I can better understand and manage my depression	3	High	Akanksha
Sprint-2	Progress reports	USN-2	As a mental health professional, I want to view comprehensive patient progress reports so that I can provide more effective and personalized treatment.	2	Medium	Ramakanth
Sprint-2	User management features	USN-3	As an administrator, I want to easily manage user accounts and ensure data security so that I can maintain the integrity and confidentiality of the platform.	3	High	Mani Shankar
Sprint-3	Data sets	USN-4	As a researcher, I want access to anonymized depression data sets so that I can conduct meaningful studies to improve mental health treatment.	1	Low	Ramakanth
Sprint-4	Compliance reports	USN-5	As a government agency, I want access to compliance reports and data for program evaluation so that I can ensure the quality and effectiveness of mental health services.	3	High	Ramakrishna
Sprint-5	Progress tracking features	USN-6	As an insurance provider, I want to verify treatment claims and monitor patient progress to ensure that our clients receive the best mental health care.	2	Medium	Akanksha

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

Sprint	Total story points	Duration	Sprint start date	Sprint end date	Story points completed (As of planned date)	Sprint release date(actual)
Sprint-1	3	2 Days	13 Oct 2023	15 Oct 2023	15	15 Oct 2023
Sprint-2	5	4 Days	14 Oct 2023	17 Oct 2023	18	19 Oct 2023
Sprint-3	1	2 Days	17 Oct 2023	18 Oct 2023	10	19 Oct 2023
Sprint-4	3	5 Days	20 Oct 2023	24 Oct 2023	7	25 Oct 2023
Sprint-5	2	3 Days	19 Oct 2023	21 Oct 2023	5	21 Oct 2023

Velocity:
Sprint duration: 55
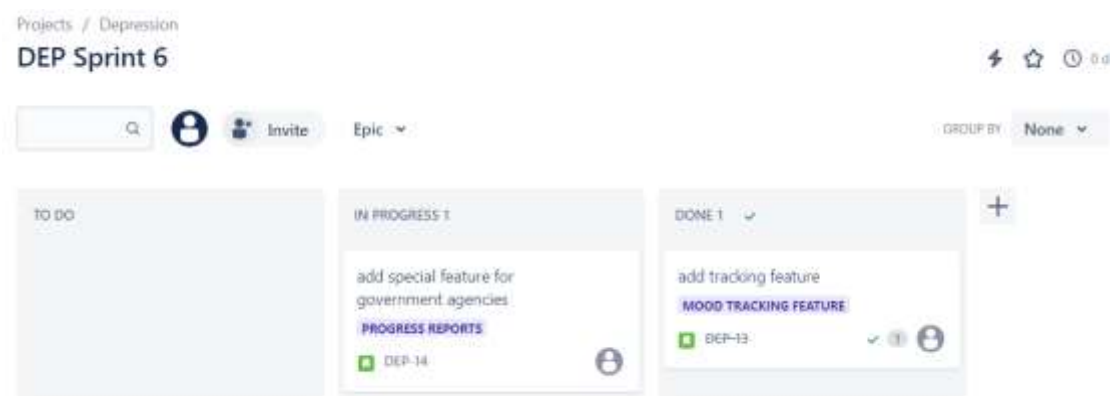Velocity: 5
AV= sprint duration/ velocity = 55/5 =11

Burndown chart:

Board section: Remaining tasks as of submission date

DEP Sprint 6

⚡ ☆ ◷ 0:0

| Q | ⊖ | 👥 Invite | Epic ⌄ | | GROUP BY | None ⌄ |

TO DO

IN PROGRESS 1

add special feature for
government agencies
PROGRESS REPORTS
▢ DEP-14   ⊖

DONE 1 ✓

add tracking feature
MOOD TRACKING FEATURE
▢ DEP-13   ✓ ① ⊖

✛

Backlog section:

Epic	✕
Issues without epic	
▸ ▢ Mood tracking feature	
▸ ▢ Progress reports	
▸ ▢ User management features	
▸ ▢ Compliance reports	
▸ ▢ Data sets	

⌄ DEP Sprint 6   13 Oct – 15 Oct (2 issues)   0 ⓿ ❶   Complete sprint ···

▢ DEP-14 add special feature for government agencies   PROGRESS RE...   IN PROGRESS ⌄   ⓪   ⊖

▢ DEP-13 add tracking feature   MOOD TRACK...   DONE ⌄   ①   ⊖

＋ Create issue

⌄ DEP Sprint 5   19 Oct – 21 Oct (1 issue)   0 ❷ ⓿   Start sprint ···

▢ DEP-15 accessibly to only authorities   DATA SETS   IN PROGRESS ⌄   2   ⊖

＋ Create issue

⊹   1 issue | Estimate: 2

Timeline:

	⋮P	OCT	NOV
Sprints		DEP...	
▸ ▣ DEP-1 Mood tracking feature		▉	
▸ ▣ DEP-3 Progress reports		▉	
▸ ▣ DEP-4 User management features		▉	
▸ ▣ DEP-9 Compliance reports		▉	
▸ ▣ DEP-11 Data sets		▉	
＋ Create Epic			