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

| Date          | 24 October 2022                     |
|---------------|-------------------------------------|
| Team ID       | PNT2022TMID45573                    |
| Project Name  | Skill / job recommender application |
| Maximum Marks | 8 Marks                             |

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

| Sprint   | print Functional User Story User Requirement (Epic) Number |       | User Story / Task   | Story Points | Priority | Team Members  |  |
|----------|--|-------|---|--------------|----------|---|--|
| Sprint-1 | Login and register   | USN-1 | As a user, I can register and login for the application by entering my email, password and confirming my password | 20           | High     | AKSHAYASRI . S<br>SNEKA . J<br>JAYASRI . K<br>SIVARANJANI . S |  |
| Sprint-1 | View and apply for jobs                                    | USN-2 | As a user, once I have logged in to the application I can view the jobs for vacancy and apply for the jobs .      | 20           | High     | AKSHAYASRI . S<br>SNEKA . J<br>JAYASRI . K<br>SIVARANJANI . S |  |

| Sprint-2 | Build chatbot using IBM watson and integrate it to the application | USN-3  | As a user, whenever I need an assistance in the application I can approach for the virtual assistant and also can get contact of the authorized person. | 20 | High | AKSHAYASRI . S<br>SNEKA . J<br>JAYASRI . K<br>SIVARANJANI .   |
|----------|--|--------|---|----|------|---|
| Sprint-3 | Integrate sendgrid service   | USN- 4 | As a user , I have to get notifications for the jobs as soon as possible to grab the perfect opportunity.   | 20 | High | AKSHAYASRI . S<br>SNEKA . J<br>JAYASRI . K<br>SIVARANJANI . S |
| Sprint-4 | Deployment and output  | USN- 5 | All the required options will be included and finally deployed in the Kubernetes platform for final testing and integrate the services to the users     | 20 | High | AKSHAYASRI . S<br>SNEKA . J<br>JAYASRI . K<br>SIVARANJANI . S |

| Sprint   | Total Story<br>Points | Duration | Sprint Start Date | Sprint End Date (Planned) | Story Points<br>Completed (as on<br>Planned End Date) | Sprint Release Date<br>(Actual) |
|----------|-----------------------|----------|-------------------|---------------------------|---|---------------------------------|
| Sprint-1 | 20                    | 7 Days   | 24 Oct 2022       | 29 Oct 2022               | 40  | 29 Oct 2022                     |
| Sprint-2 | 20                    | 7 Days   | 31 Oct 2022       | 05 Nov 2022               | 20  | 05 Nov 2022                     |
| Sprint-3 | 20                    | 7 Days   | 07 Nov 2022       | 12 Nov 2022               | 20  | 12 Nov 2022                     |
| Sprint-4 | 20                    | 7 Days   | 14 Nov 2022       | 19 Nov 2022               | 20  | 19 Nov 2022                     |