**ProjectPlanningPhase**

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| --- | --- |
| Date | 16 nov 2022 |
| TeamID | PNT2022TMID46546 |
| ProjectName | Hazardous Area Monitoring For Industrial PlantPowered. |
| MaximumMarks | 8 Marks |

**ProductBacklog,SprintSchedule,andEstimation(4Marks)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **FunctionalRequirement(Epic)** | **User StoryNumber** | **UserStory/Task** | **StoryPoints** | **Priority** | **TeamMembers** |
| Sprint-1 | Registration | USN-1 | Asauser,Icanregisterfor applicationbyenteringmyemailpasswordandconfirmingit. | 5 | High | HariHaraSudhan.T, Gokul.K |
| Sprint-1 |  | USN-2 | Asauser,IwillreceiveconfirmationemailonceIhaveregisteredfortheapplication | 5 | High | Balaji.M, GokulPrasath.M |
| Sprint-1 | Login | USN-3 | Asauser,Icanlogintotheapplicationbyenteringemail&password | 5 | Medium | GokulPrasath.M, HariHaraSudhan.T |
| Sprint-2 | PostJob | USN-6 | Asarecruiter,Imustpostthejobvacancywithdescription | 6 | High | Gokul.K, Balaji.M. |
| Sprint-2 | JobSearch | USN-4 | Asajobseeker,Icansearchforthedesiredcompanies | 9 | High | GokulPrasath.M, Gokul.K |
| Sprint-3 | Apply | USN-5 | Asajobseeker,Icanapplyforacompany | 6 | High | HariHaraSudhan.T , Gokul.K |
| Sprint-3 | SendConfirmation | USN-7 | Confirmationmailissentfromtherespectedcompany | 4 | High | Balaji.M, GokulPrasath.M |
| Sprint-4 | Dashboard | USN-8 | Asauser,Ineedtomaintainthemyactions inanapplication | 6 | High | Balaji.M, Gokul.K |
| Sprint-4 | RecruiterReview | USN -9 | Asarecruiter,Imustmakethereviewsappearonthecandidate’sprofile | 3 | High | HariHaraSudhan.T , GokulPrasath.M |
| Sprint-4 | Chatbot | USN-10 | Asauser,Ican interactwithWatsonAssistanttoresolvemyqueriesonskillstobelearnt | 1 | Low | HariHaraSudhan.T , Balaji.M. |

**ProjectTracker,Velocity&BurndownChart:(4Marks)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total StoryPoints** | **Duration** | **SprintStartDate** | **Sprint End Date(Planned)** | **Story PointsCompleted (as onPlannedEndDate)** | **SprintReleaseDate(Actual)** |
| Sprint-1 | 15 | 7Days | 24Oct2022 | 31Oct2022 | 15 | 31Oct2022 |
| Sprint-2 | 15 | 7Days | 1Nov2022 | 07Nov2022 | 15 | 07Nov2022 |
| Sprint-3 | 10 | 5Days | 08Nov2022 | 12Nov2022 | 10 | 12Nov2022 |
| Sprint-4 | 10 | 5Days | 14Nov2022 | 19Nov2022 | 10 | 19Nov2022 |

**Velocity:**

Sprint-1andSprint-2

*Sprintduration*

*AV*= *Velocity* = 15 =2.14

Sprint-3andSprint-4

*Sprintduration*

*AV*= *Velocity*

10 =2

5