Project Planning Phase

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

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| Date | 28 October 2022 |
| Team ID | PNT2022TMTD36856 |
| Project Name | Containment Zone alerting |
| Maximum Marks | 8 Marks |

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

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| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | Create login page | USN-1 | Create a login page for identify the Containment areas as a user we can search for affected areas | 12 | High | Punitha , Meenakshi  Vinisharajan |
| Sprint-2 | Search box | USN-2 | As a user, we can enter particular area in the search box | 5 | High | Punitha , Bharathi |
| Sprint-3 | location | USN-3 | As a user, we can search for affected areas it will show the location | 10 | High | Punitha  Meenakshi  Bharathi  Vinisharajan |

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| **Sprint** | **Functional**  **Requirement (Epic)** | **User Story**  **Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-3 | GEO map | USN-4 | As a user , if we may look for affected areas it will exhibit through the GEO map | 1  5 | High | V.Punitha R.Meenakshi S.Bharathi  V. Vinisha rajan |
| Sprint-4 | Notification | USN-5 | As a user, we can rummage the particular area in the search box it will show the affected areas through alert message by notification Improving the model efficiency whenever needed/As a user, I can see new updated chatbot in  Future days. | 5 | Moderate | V.Punitha R.Meenakshi S.Bharathi  V. Vinisha rajan |

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

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| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (as on Planned End Date)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 20 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 20 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 20 | 05 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 20 | 12 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |
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