

# Project Planning Phase

## Sprint Delivery Planning

<b>Date</b>	<b>08 November 2022</b>
<b>Team Id</b>	PNT2022TMID49366
<b>Project Name</b>	Hazardous Area Monitoring For Industrial Plant Powered By IoT

<b>Sprint</b>	<b>Functional Requirements (Epic)</b>	<b>User Story Number</b>	<b>Description/Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Planning	USN-1	<ul style="list-style-type: none"><li>• Define the specification</li><li>• Draw user flows</li><li>• Brainstorm solution</li><li>• Start sketching the app</li><li>• Plan the promotional Strategy</li><li>• Working together.</li></ul>	2	High	Jaganathan G RamChandru.S
Sprint-2	Designing	USN-2	<ul style="list-style-type: none"><li>• Get the app idea for the paper</li><li>• Do competitive market research</li><li>• Make design mock ups of the app</li><li>• Write out the features for the app</li><li>• Create the app graphic design</li></ul>	1	High	Velmurugan M Balamurugan S
Sprint-3	Developing And coding	USN-3	<ul style="list-style-type: none"><li>• Filter the IOT content</li><li>• Do user interface on the app</li><li>• Easy offline access</li><li>• Social media integration</li><li>• The app also include premium content</li></ul>	2	High	Jaganathan G RamChandru.S

Sprint-4	Testing	USN-4	<ul style="list-style-type: none"> <li>• Documentation testing</li> <li>• Function testing</li> <li>• Usability testing</li> <li>• User interface testing</li> <li>• Compatibility testing</li> <li>• Performance testing</li> <li>• Security testing</li> <li>• Recovery testing</li> </ul>	2	High	Jaganathan G RamChandru.S Balamurugan S Velmurugan M
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#### Project tracker, Velocity & Burndown Chart:

Sprint	Duration	Sprint Start Date	Sprint End Date (Planned)	Sprint Release Date (Actual)
Sprint – 1	3 Days	08 Nov 2022	11 Nov 2022	11 Nov 2022
Sprint – 2	3 Days	12 Nov 2022	14 Nov 2022	14 Nov 2022
Sprint – 3	3 Days	15 Nov 2022	17 Nov 2022	17 Nov 2022
Sprint – 4	3 Days	18 Nov 2022	20 Nov 2022	20 Nov 2022