## **Project Planning Phase**

## Milestone and Activity List

Date	30 October 2022
Team ID	PNT2022TMID38632
Project Name	Al-based localization and classification of skin disease with erythema

## Milestone and Activity List

S.N o	Milestone	Activities	Start	Finish	Status	
1.	IBM Cloud Services	Create an IBM account	22/08/22	27/08/22	Complete	
	Pre Requistics		22/08/22	27/08/22	Complete	
	MIT App Inverter	Sign up for MIT app Inverter for Creating Apps	22/08/22	27/08/22	Complete	
	<ul> <li>Create an Account in Fast2sms</li> <li>Dashboard</li> </ul>	Create an Account in Fast2sms	22/08/22	27/08/22	Complete	
	• Software	Install Python IDLE 3.7.0	22/08/22	27/08/22	Complete	
2.	Project Objectives	Prepare the Project Objectives	22/08/22	27/08/22	Complete	
3.	Create and Configure IBM Cloud Services		03/10/22	19/10/22	Complete	
	<ul> <li>Create a IBM Watson IoTPlatform And A Device</li> </ul>	Create a IBM Watson IoT Platform And A Device	03/10/22	10/10/22	Complete	
	Create Node RED Service	Create Node RED Service	10/10/22	19/10/22	Complete	

4.	Develope a Python Script	Develope a Python code	12/10/22	19/10/22	Complete
5.	Build a Web application UsingNode-RED Service	Build a Web application Using Node-RED Service	22/08/22		In Progress
6.	Develope A Mobile Applicaion	Develope A Mobile Application	22/08/22		In Progress
7.	Ideation Phase		29/08/22	17/09/22	Complete
	Literature Survey	Literature Survey On the selected Project &Information Gathering	29/08/22	03/09/22	Complete
	Empathy Map	Prepare Empathy Map Canvasto Capture the User's Pain & Gain, Prepare List of Problem Statement	05/09/22	10/09/22	Complete
	• Ideation	List the Ideas by organizing the Brainstormingsession & Importance	12/09/22	17/09/22	Complete
8.	Project Design Phase-I		12/09/22	01/10/22	Complete
	Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	12/09/22	17/09/22	Complete
	Problem Solution Fit	Prepare problem - solution fit document	26/09/22	01/10/22	Complete
	Solution Architecture	Prepare Solution Architecture	26/09/22	01/10/22	Complete
9.	Project Design Phase-II		03/10/22	15/10/22	Complete
	Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	03/10/22	08/10/22	Complete
	Functional Requirement	Prepare the Functional Requirement  Document	10/10/22	15/10/22	Complete
	<ul> <li>Data Flow Diagrams &amp; UserStories</li> </ul>	Prepare the Data Flow Diagram Document & UserStories	10/10/22	15/10/22	Complete
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<ul> <li>Technology</li> </ul>	Prepare Technology Architecture of the	10/10/22	15/10/22	Complete
Architecture	solution			

10.	Project Planning Phase		17/10/22	22/10/22	Complete
	<ul> <li>Prepare mileston and ActivityList</li> </ul>	Prepare Milestone & Activity List	17/10/22	22/10/22	Complete
	Sprint Delivery Plan	Prepare Sprint Delivery Plan	17/10/22	22/10/22	Complete
11.	Project Development Phase	24/10/22	19/11/22	In Progress	
	• Delivery of Sprint-1	Attend the AMA / Expert Session- 1, ProjectDevelopment - Delivery of Sprint-1	24/10/22	29/10/22	Not Started
	Delivery of Sprint-2	Attend the AMA / Expert Session- 2,ProjectDevelopment - Delivery of Sprint-2	31/10/22	05/11/22	Not Started
	Delivery of Sprint-3	Attend the AMA / Expert Session- 3,ProjectDevelopment Delivery of Sprint-3	07/11/22	12/11/22	Not Started
	Delivery of Sprint-4	Attend the AMA / Expert Session- 4,ProjectDevelopment - Delivery of Sprint-4	14/11/22	19/11/22	Not Started

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