

Project Planning Phase

Project Planning (Milestones & Activity List)

Team ID	PT2022TMID11856
Project Name	Project – IOT based on child safety gadget monitoring and notification

Remaining tasks (Milestones & Activities) to be completed

Milestones	Activities	Status
Prerequisites	<ul style="list-style-type: none"> ➤ IBM Cloud Services ➤ Software 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed
Project Objectives	<ul style="list-style-type: none"> ➤ Brainstorming ➤ Abstract 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed
Create And Configure IBM Cloud Services	<ul style="list-style-type: none"> ➤ Create IBM Watson Platform and Device ➤ Create Node Red Service ➤ Create A Database in Cloudant DB 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed ✓ Yet to be complete
Develop The Python Script	<ul style="list-style-type: none"> ➤ Develop A Python Script 	<ul style="list-style-type: none"> ✓ Yet to be complete
Develop A Web Application Using Node-RED Service	<ul style="list-style-type: none"> ➤ Develop The Web Application Using Node -RED 	<ul style="list-style-type: none"> ✓ Yet to be complete
Ideation Phase	<ul style="list-style-type: none"> ➤ Literature Survey On The Selected Project & Information Gathering ➤ Prepare Empathy Map ➤ Ideation 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed ✓ Completed
Project Design Phase-1	<ul style="list-style-type: none"> ➤ Proposed Solution ➤ Prepare Solution Fit ➤ Solution Architecture 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed ✓ Completed
Project Design Phase-2	<ul style="list-style-type: none"> ➤ Customer journey ➤ Functional Requirement ➤ Data Flow Diagram ➤ Technology Architecture 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed ✓ Completed ✓ Completed
Project Planning Phase	<ul style="list-style-type: none"> ➤ Prepare Milestones & Activity List ➤ Sprint Delivery Plan 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed

Project Development Phase	<ul style="list-style-type: none"> ➤ Project Development- Delivery of Sprint-1 ➤ Project Development- Delivery of Sprint-2 ➤ Project Development- Delivery of Sprint-3 ➤ Project Development- Delivery of Sprint-4 	<ul style="list-style-type: none"> ✓ Completed ✓ Completed ✓ Yet to be complete ✓ Yet to be complete
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