

ProjectPlanningPhase

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| Date | 01-11-2022 |
| TeamID | PNT2022TMID52468 |
| ProjectName | EstimatetheCropYieldusingDataAnalytics |

MilestonesandActivityList

| S.no | Milestone | Activities | Start Date | EndDate |
|------|------------------------|--|-------------|--------------|
| 1 | SolutionRequirement | CreatingtheIBMCognosforcreatingdashboardanddatavisualizationcharts. | 22-Aug-2022 | 24-Aug-2022 |
| 2 | ProjectObjectives | Preparetheprojectobjectives. | 22-Aug-2022 | 24-Aug-2022 |
| 3 | ProjectFlow | Preparetheprojectflow. | 22-Aug-2022 | 24-Aug-2022 |
| 4 | IBMCloudAccount | CreatingIBMcloudaccount. | 22-Aug-2022 | 24-Aug-2022 |
| 5 | IBMCognosAnalytics | CreatingIBMcognosaccount. | 22-Aug-2022 | 24-Aug-2022 |
| 6 | WorkingwiththeDataset | UnderstandingTheDatasetLoadingTheDataset. | 24-oct-2022 | 19-Nov-2022 |
| 7 | DataVisulizationCharts | <ul style="list-style-type: none"> ➤ SeasonsWithAverageProductions ➤ WithYearsUsageofAreaAndProduction ➤ Top10StateswithMostArea ➤ StateWithCropProduction ➤ StatesWiththeCropProductionAlongwithSeason | 24-oct-2022 | 19-Nov-2022 |
| 8 | CreatingtheDashboard | CreatingTheDashboard | 24-oct-2022 | 19-Nov-2022 |
| 9 | ExporttheAnalytics | ExportTheAnalytics | 24-oct-2022 | 19-Nov-2022 |
| 10 | IdeationPhase | <ul style="list-style-type: none"> ➤ LiteratureSurveyOnTheSelectedProject&InformationGatheringPrepare ➤ EmpathyMap ➤ Ideation | 22-Aug-2022 | 17-Sept-2022 |

| S.no | Milestone | Activities | Start Date | EndDate |
|------|-----------------------------|--|-------------|--------------|
| 11 | ProjectDesignPhase- I | <ul style="list-style-type: none"> ➤ ProposedSolution ➤ ProblemSolutionFit ➤ SolutionArchitecture | 22-Aug-2022 | 17-Sept-2022 |
| 12 | ProjectDesignPhase- II | <ul style="list-style-type: none"> ➤ CustomerJourney ➤ FunctionalRequirement ➤ DataFlowDiagrams ➤ TechnologyArchitecture | 22-Aug-2022 | 01-Oct-2022 |
| 13 | ProjectPlanningPhase | <ul style="list-style-type: none"> ➤ PrepareMilestone&ActivityList ➤ SprintDeliveryPlan | 17-Oct-2022 | 22-Oct-2022 |
| 14 | Project DevelopmentPhase | <ul style="list-style-type: none"> ➤ ProjectDevelopment-DeliveryofSprint-1 ➤ ProjectDevelopment-DeliveryofSprint-2 ➤ ProjectDevelopment-DeliveryofSprint-3 ➤ ProjectDevelopment-DeliveryofSprint-4 | 24-Aug-2022 | 19-Nov-2022 |