

Project Planning Phase

Date	06-11-2022
Team ID	PNT2022TMID25946
Project Name	Estimate the Crop Yield using Data Analytics

Milestones and Activity List

S.no	Milestone	Activities	Start Date	End Date
1	Solution Requirement	Creating the IBM Cognos for creating dashboard and data visualization charts.	22-Aug-2022	24-Aug-2022
2	Project Objectives	Prepare the project objectives.	23-Aug-2022	26-Aug-2022
3	Project Flow	Prepare the project flow.	23-Aug-2022	26-Aug-2022
4	IBM Cloud Account	Creating IBM cloud account.	24-Aug-2022	27-Aug-2022
5	IBM Cognos Analytics	Creating IBM cognos account.	24-Aug-2022	27-Aug-2022
6	Working with the Dataset	Understanding The Dataset Loading The Dataset.	25-Oct-2022	27-Oct-2022
7	Data Visualization Charts	<ul style="list-style-type: none">Seasons With Average ProductionsWith Years Usage of Area And ProductionTop 10 States with Most AreaState With Crop ProductionStates With the Crop Production Along with Season	25-Oct-2022	27-Oct-2022
8	Creating the Dashboard	Creating The Dashboard	25-Oct-2022	In-Progress

9	Export the Analytics	Export The Analytics	25-Oct-2022	In-Progress
10	Ideation Phase	<ul style="list-style-type: none"> • Literature Survey On The Selected Project & Information Gathering Prepare • Empathy Map • Ideation 	30-Aug-2022	15-Sept-2022
11	Project Design Phase - I	<ul style="list-style-type: none"> • Proposed Solution • Problem Solution Fit • Solution Architecture 	19-Sept-2022	30-Sept-2022
12	Project Design Phase - II	<ul style="list-style-type: none"> • Customer Journey • Functional Requirement • Data Flow Diagrams • Technology Architecture 	03-Oct-2022	14-Oct-2022
13	Project Planning Phase	<ul style="list-style-type: none"> • Prepare Milestone & Activity List • Sprint Delivery Plan 	18-Oct-2022	22-Oct-2022
14	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 	25-Oct-2022	In-Progress

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Insights

ECYUDA Sprint 1 24 Oct – 29 Oct (4 issues)

0 0 30 Complete sprint

As a user I must enter into the application

ECYUDA-1 As a user, I can register for the application by entering my email, password, and co... REGISTRATION 10 DONE MD

ECYUDA-2 As a user, I will receive confirmation email once I have registered for the application. REGISTRATION 4 DONE MD

ECYUDA-3 As a user, I can register for the application through Gmail. REGISTRATION 6 DONE NK

ECYUDA-4 As a user, I can log into the application by entering email & password LOGIN 10 DONE YB

Create issue

ECYUDA Sprint 2 31 Oct – 5 Nov (4 issues)

0 0 30 Complete sprint

	OCT	NOV				DEC
Sprints		ECYU...	ECYU...	ECYU...	ECYU...	
ECYUDA-11 Registration						
ECYUDA-1 As a user, I can... DONE MERLIN W...						
ECYUDA-2 As a user, I will r... DONE MERLIN W...						
ECYUDA-3 As a user, I can... DONE NIVETHA K...						
ECYUDA-12 login						
ECYUDA-4 As a user, I can l... DONE VARSHINI B						
ECYUDA-13 Working with Dataset						
ECYUDA-5 Importing the d... DONE NIVETHA K...						
ECYUDA-14 Data Visualization chart						
ECYUDA-6 After importing t... DONE MERLIN W...						
ECYUDA-7 Building visualiz... DONE VARSHINI B						
ECYUDA-8 Building visualiz... DONE VARSHINI B						
ECYUDA-15 Creating Dashboard						
ECYUDA-9 Creating the das... DONE MERLIN W...						
ECYUDA-16 Exporting the Analytics						
ECYUDA-10 Exporting t... IN REVIE... NIVETHA K...						