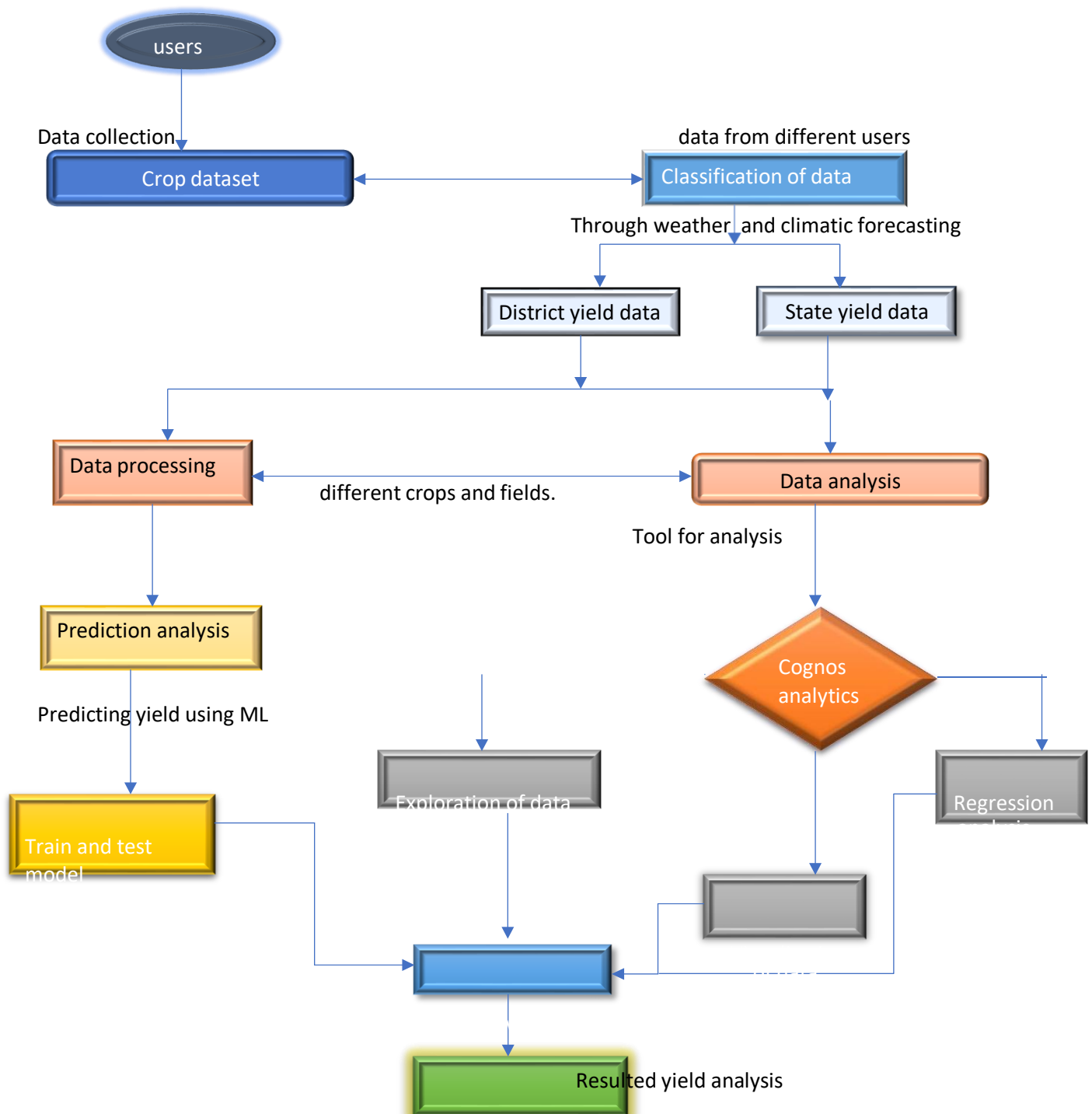


## Project Design Phase-II Data Flow Diagram & User Stories

Date	2 November 2022
Team ID	PNT2022TMID48673
Project Name	Estimation of crop yield and data analytics.
Maximum Marks	4 Marks

**Data flow diagram**



## User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (mobile user)	Registration	USN-1	user can register for the application by entering my email and password.	User can access the platform and account.	High	Sprint-1
		USN-2	User will receive email if the registration is successful. That the registration has conformed.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through web browser.	I can register & access the dashboard with browser Login.	Low	Sprint-2
	Registration through email.	USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	I can access the dashboard of mine.		medium	Sprint-2
Customer (Web user)	Activity	USN-7	I can register for the application through any web browser.	I can get an notification from the browser.	low	Sprint-1
	Access resources	USN-8	I can use my credentials For accessing my resources.	Other than me, there is less chance to access my resources.	high	Sprint-1
	Satellite visioning	USN-9	As, a user I can vision the geographic area.		medium	Sprint-2
Customer tools	Tools	USN-10	I can perform analysis by tools(cognos and with ML)	I have an ease of accessing tools.	high	Sprint-1