

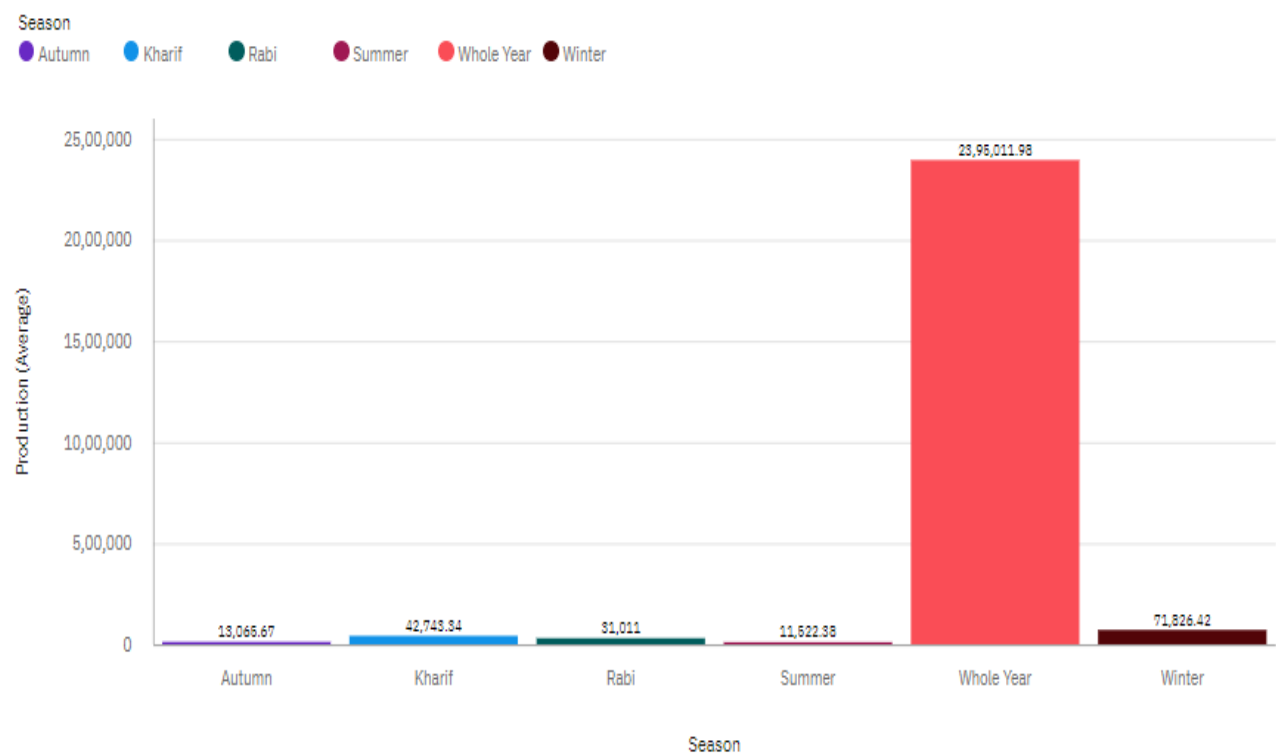
Data Visualization Chart

Team ID	PNT2022TMID36477
Project Name	Estimate The Crop Yield Using Data Analytics

Visualizing the data Using IBM Cognos...

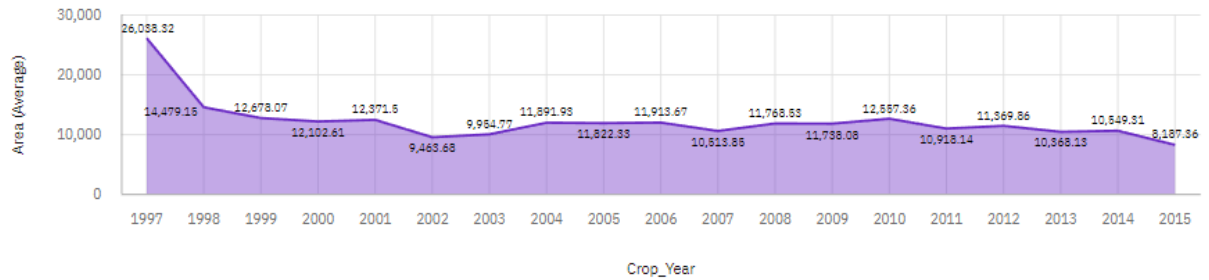
1. Season with Average Production

Production by Season colored by Season



2. With Year Usage of Area and Production

Area by Crop_Year

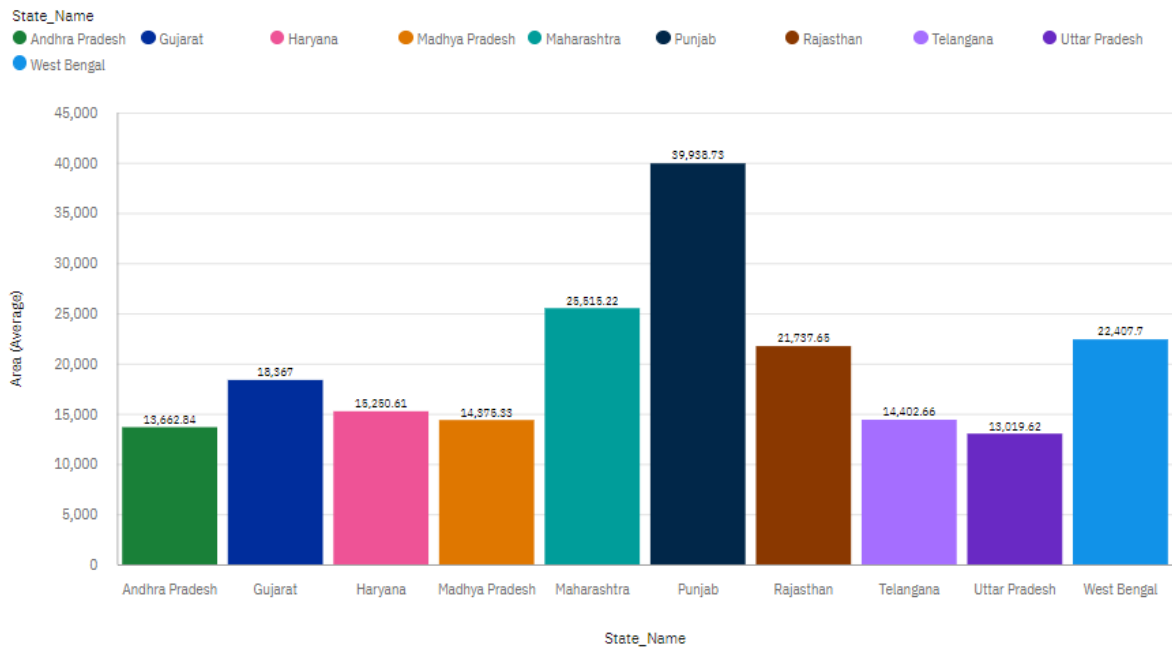


Production by Crop_Year



3. Top 10 States with the Most Area

Area by State_Name colored by State_Name



4. State with Crop Production with Seasons

State_Name for State_Name regions

State_Name

Maharashtra

Telangana

Karnataka

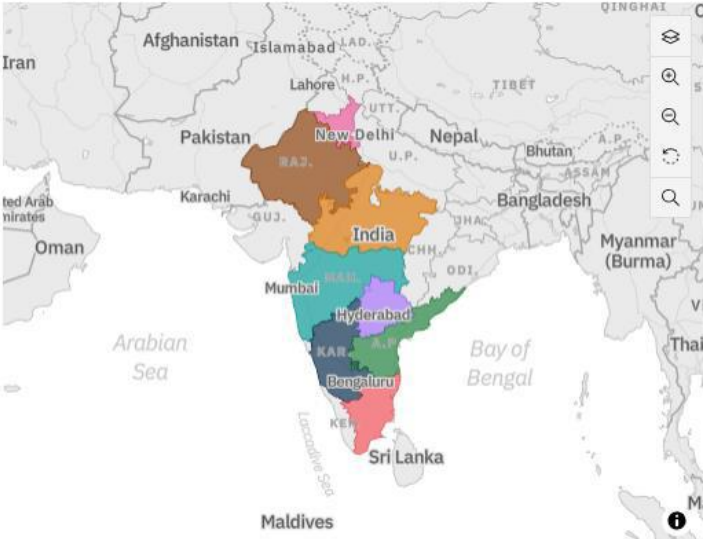
Haryana

Madhya Pradesh

Tamil Nadu

Andhra Pradesh

Rajasthan



Crop

Search

☐ Apple

☐ Arcanot (Processed)

☐ Arecanut

☐ Arhar/Tur

☐ Ash Gourd

☐ Atcanut (Raw)

☐ Bajra

☐ Banana

☐ Barley

☐ Bean

☐ Beans & Mutter(Vegetable)

☐ Beet Root

☐ Ber

Apply

5.State with Crop Production

State_Name and Crop		Season and Crop	
Crop	State_Name	Crop	Season
Grapes	Andhra Pradesh	Grapes	Kharif
	Haryana		Whole Year
	Karnataka		
	Madhya Pradesh		
	Maharashtra		
	Rajasthan		
	Tamil Nadu		
	Telangana		