Data Exploration

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

Explore the Data Which is Uploaded in IBM Cognos…

1. Season with Average Production
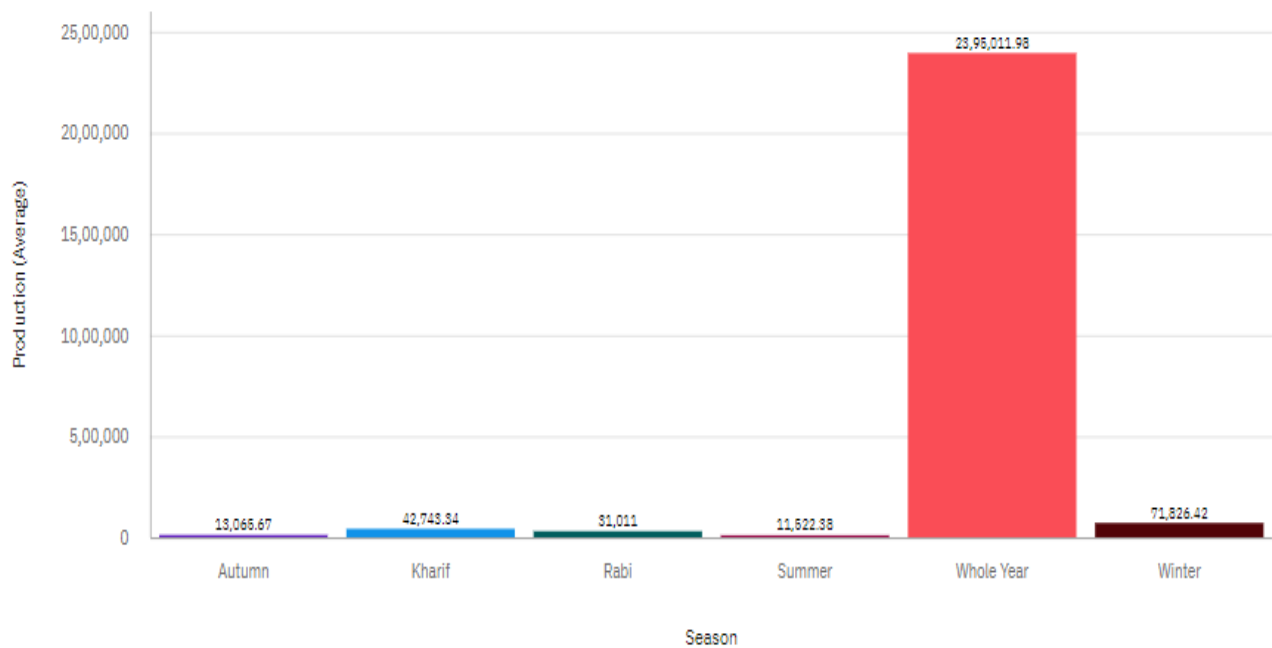
2. With Year Usage of Area and Production
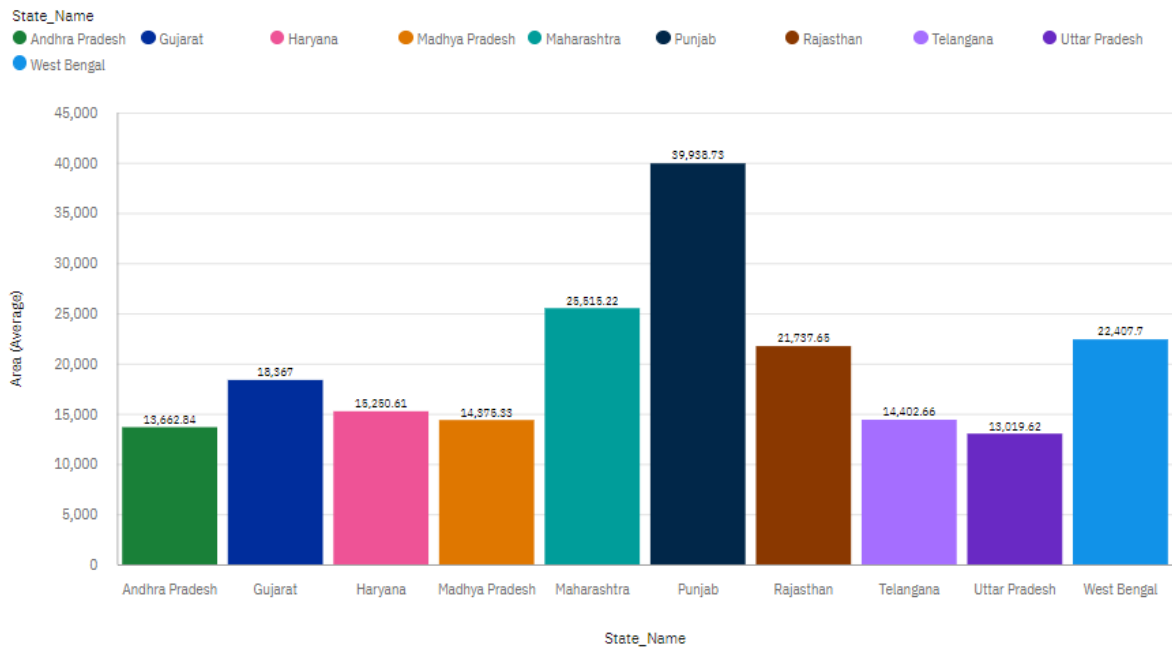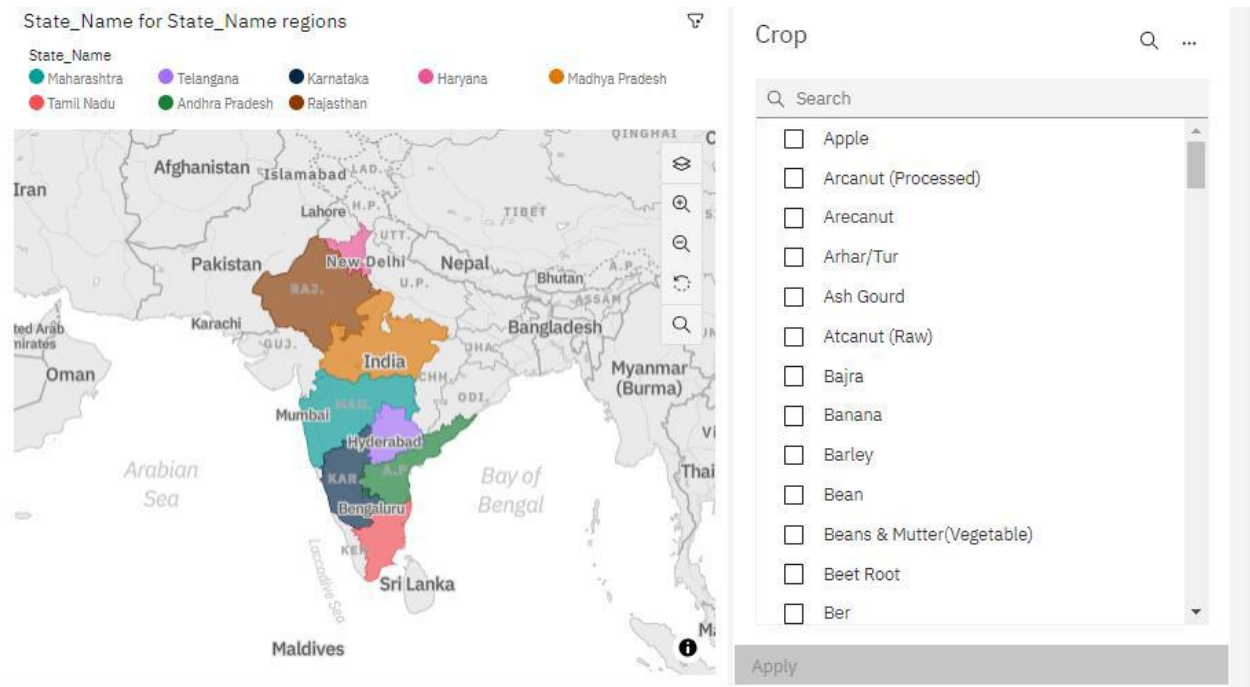
Area by Crop_Year
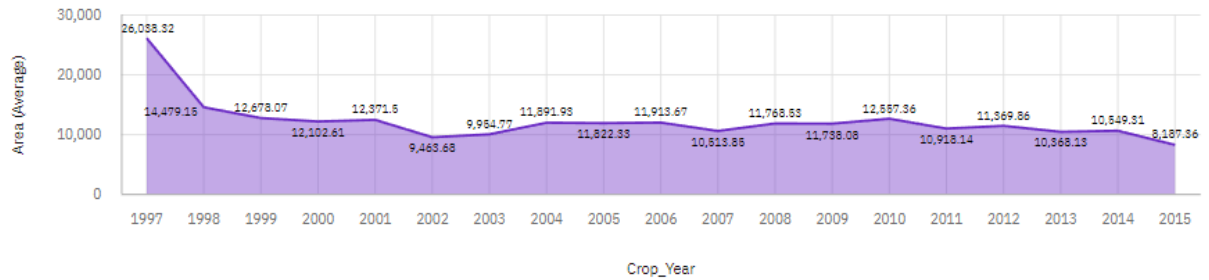
Production by Crop_Year

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
- [ ] Arcanut (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

Crop	State_Name
Grapes	Andhra Pradesh
	Haryana
	Karnataka
	Madhya Pradesh
	Maharashtra
	Rajasthan
	Tamil Nadu
	Telangana

Season and Crop

Crop	Season
Grapes	Kharif
	Whole Year