

India's Agricultural Crop Production Analysis(1997-2021)

- State Wise Agricultural Land
- Area vs Production
- Season based cultivation by area
- Yield by season
- Crop plantation by area
- Major crops growth Yoy
- Crops Plantation By count
- Season wise production

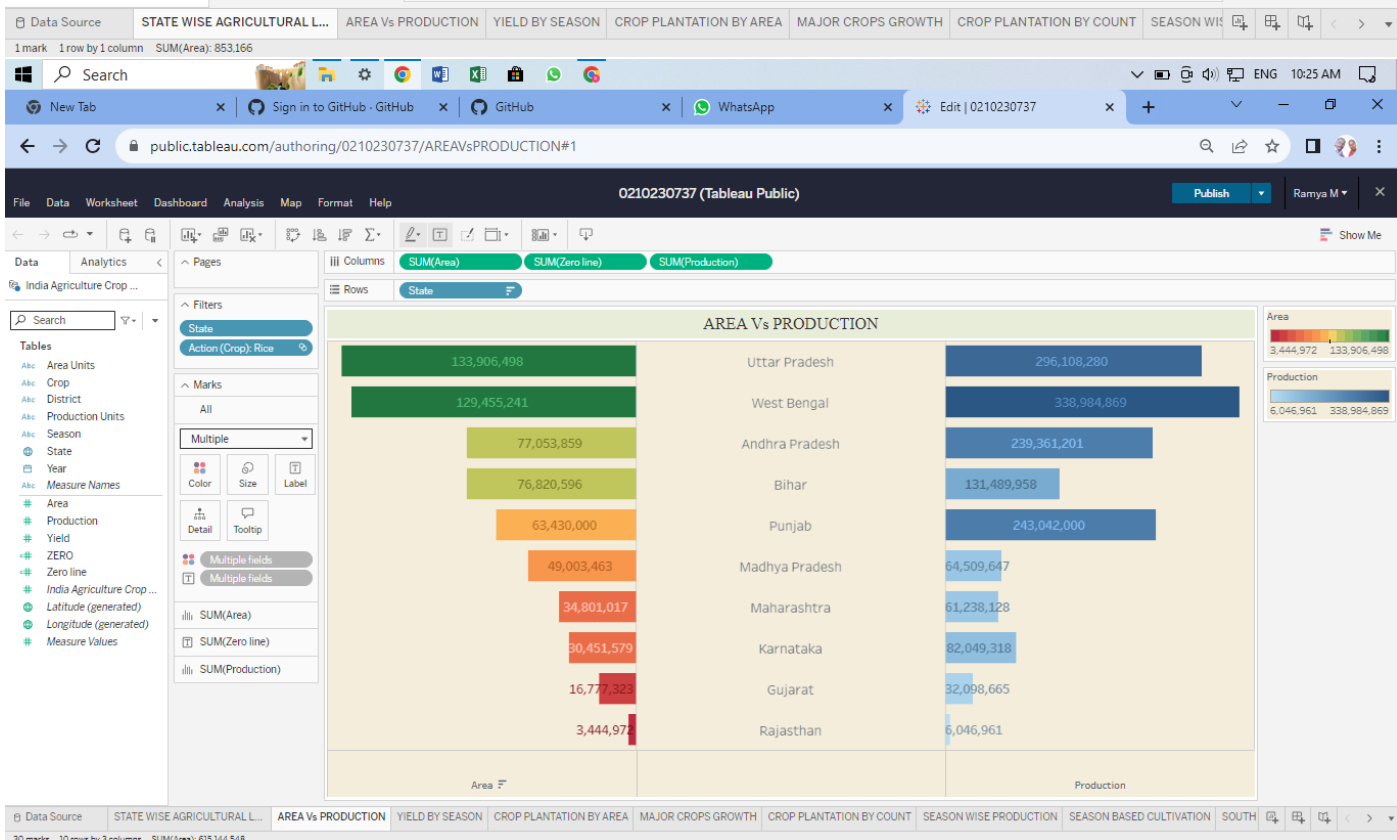
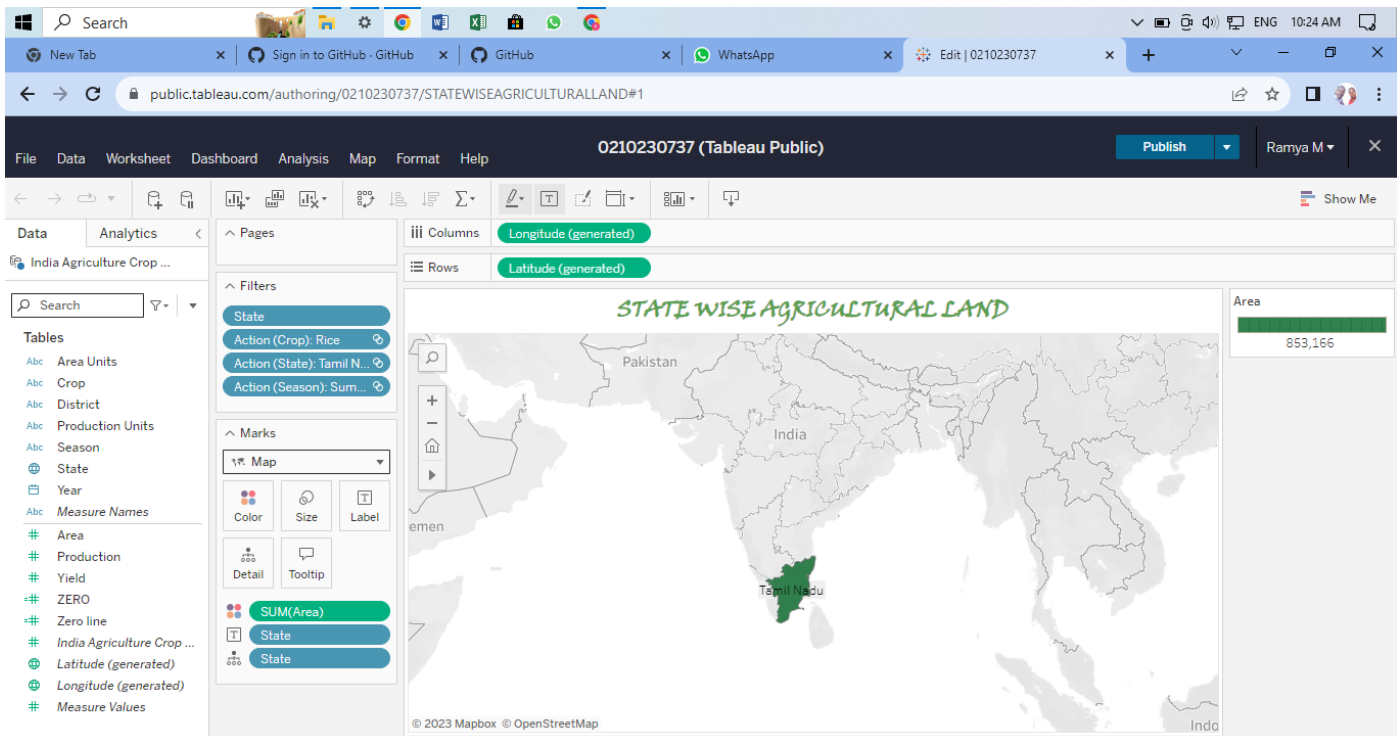
<https://www.kaggle.com/datasets/pyatakov/india-agriculture-crop-production>

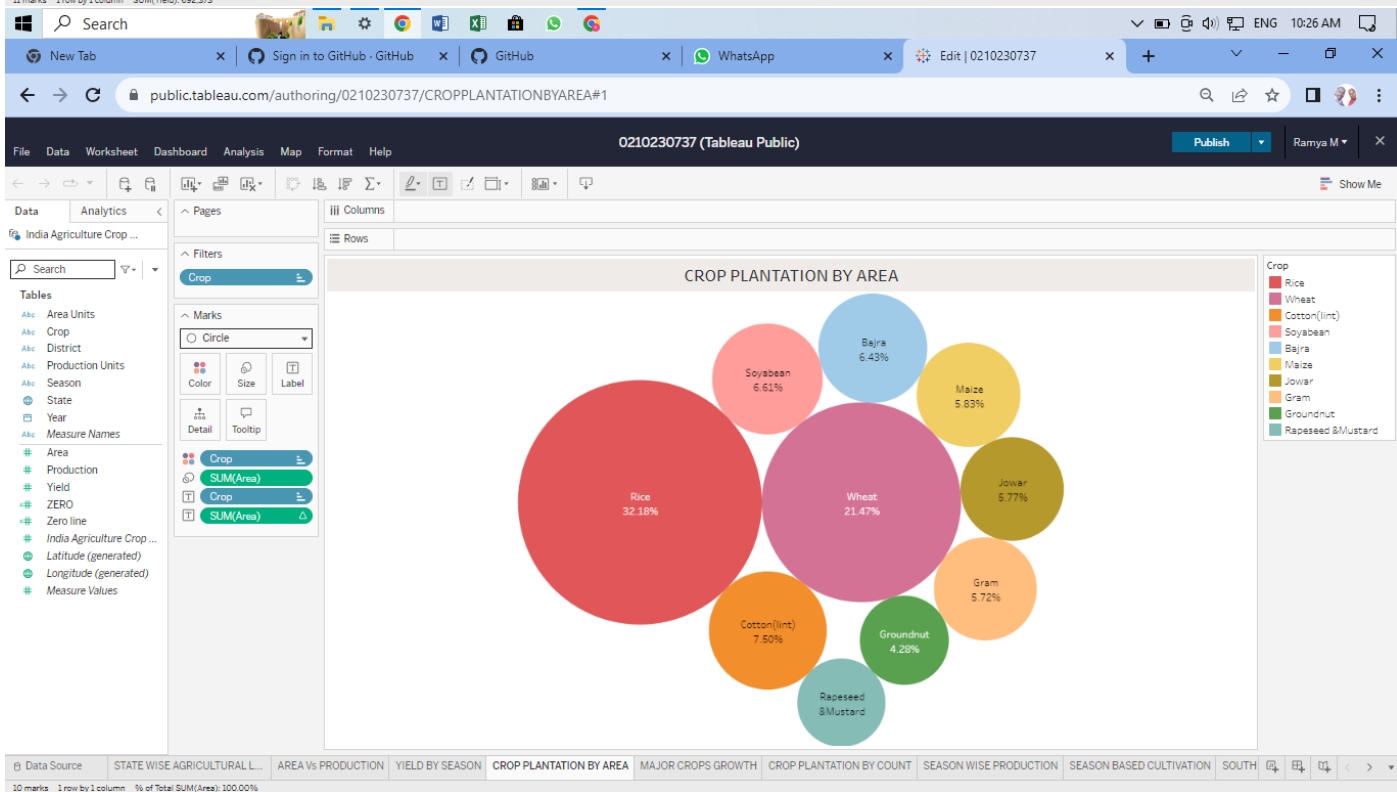
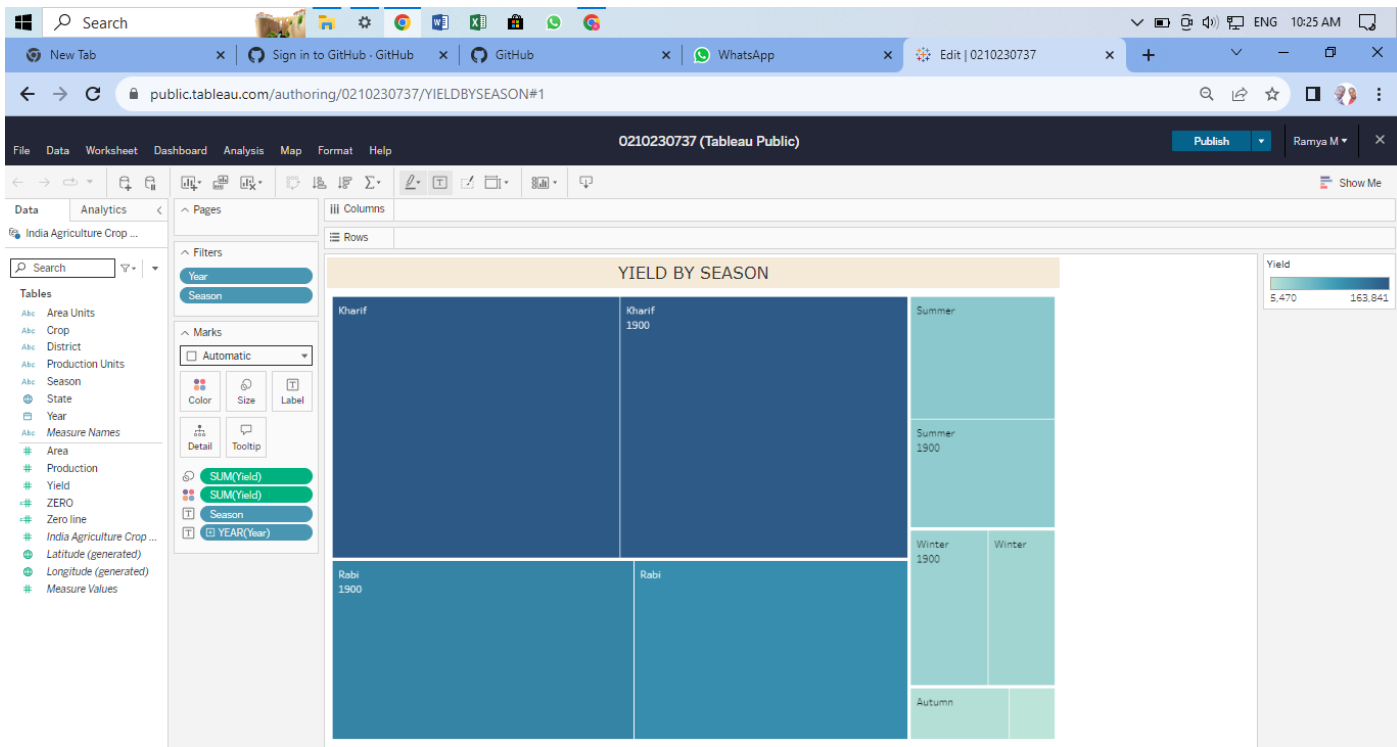
Understand the data

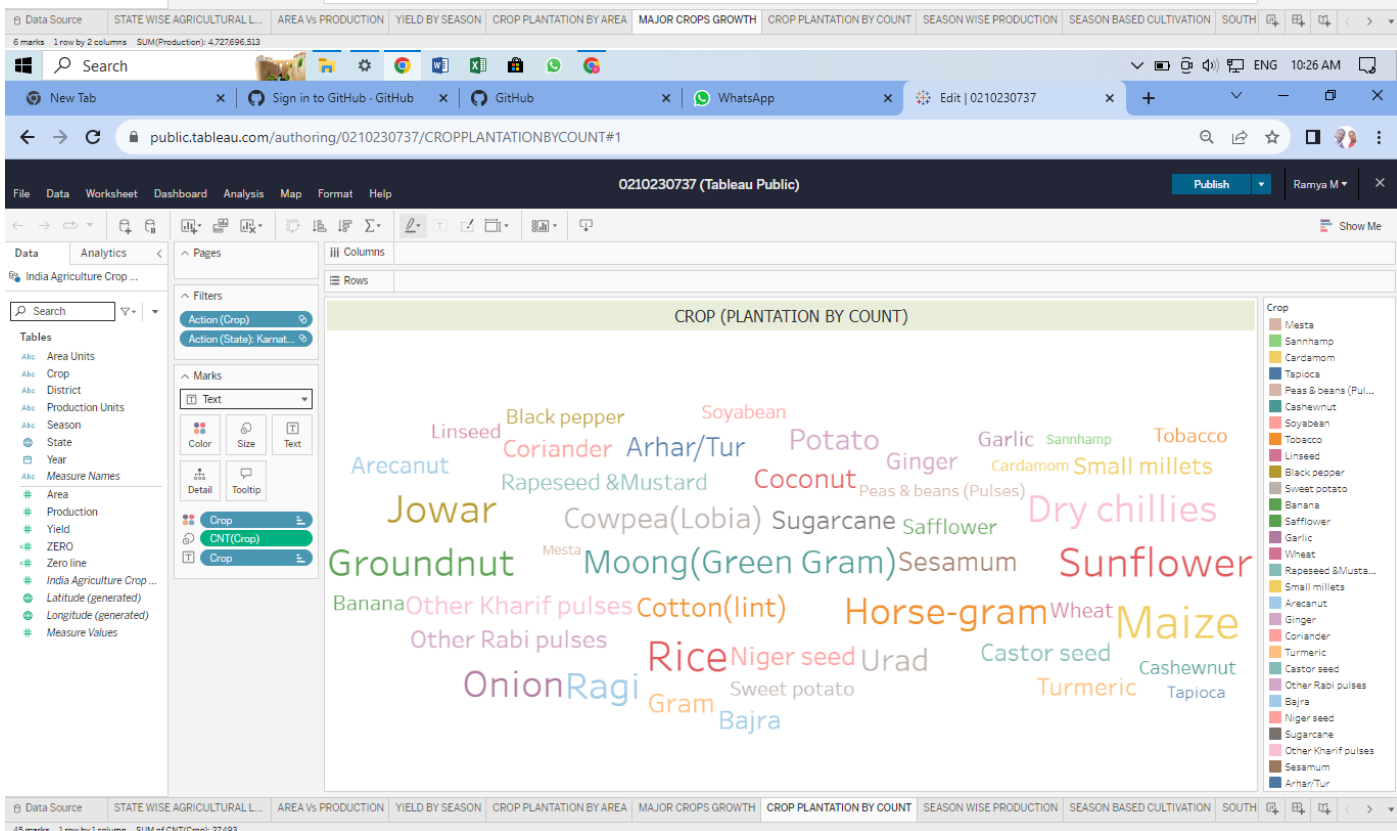
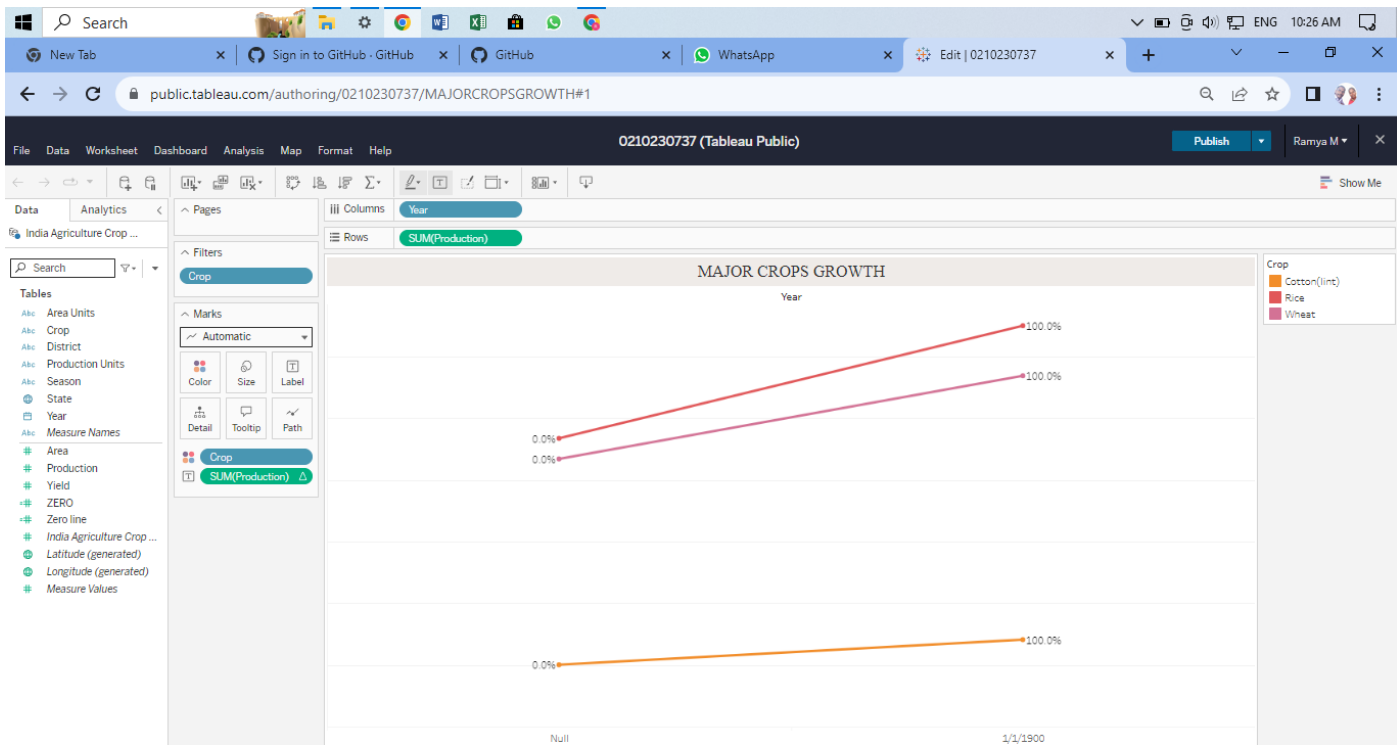
Data consists of 345409 rows and 10 columns that correspond to different values.

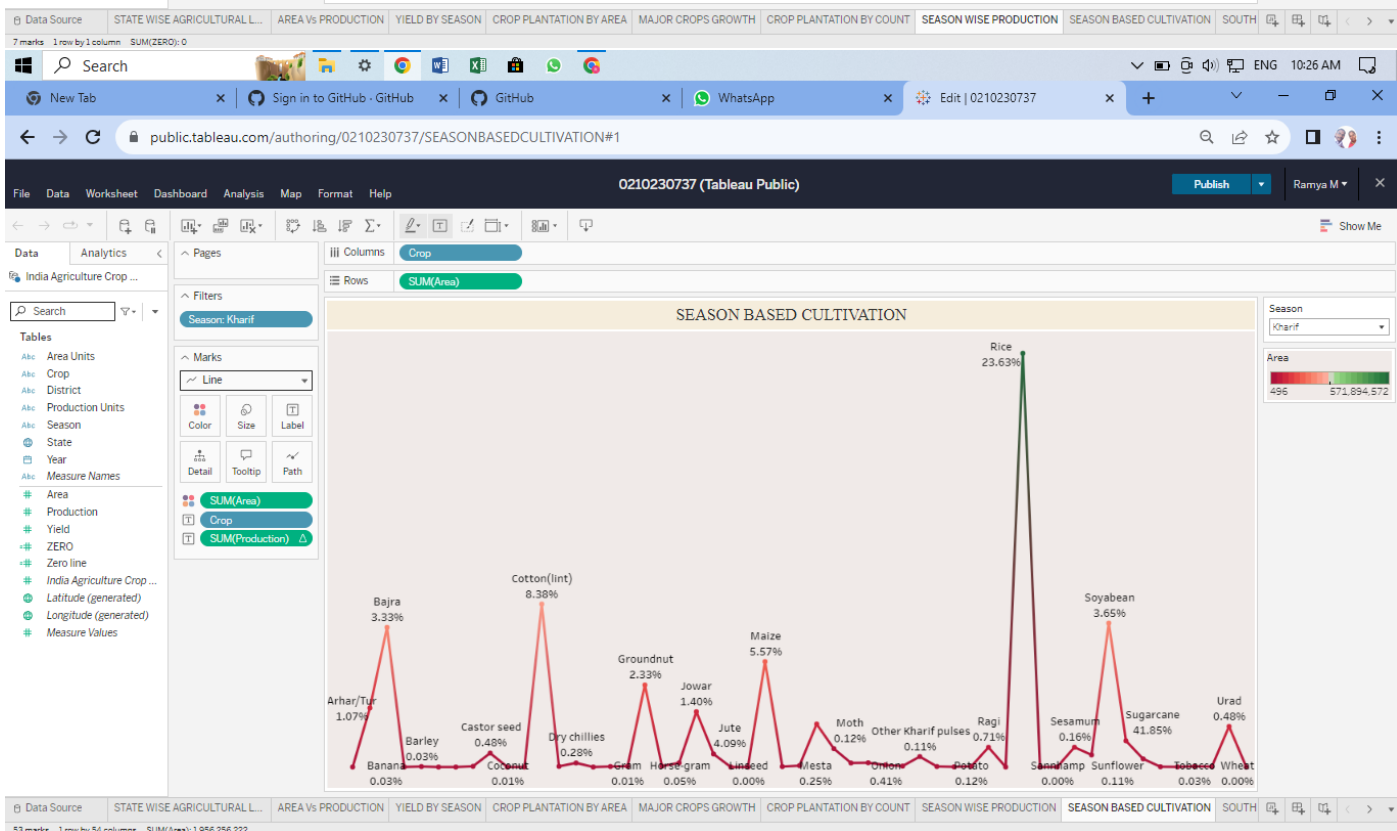
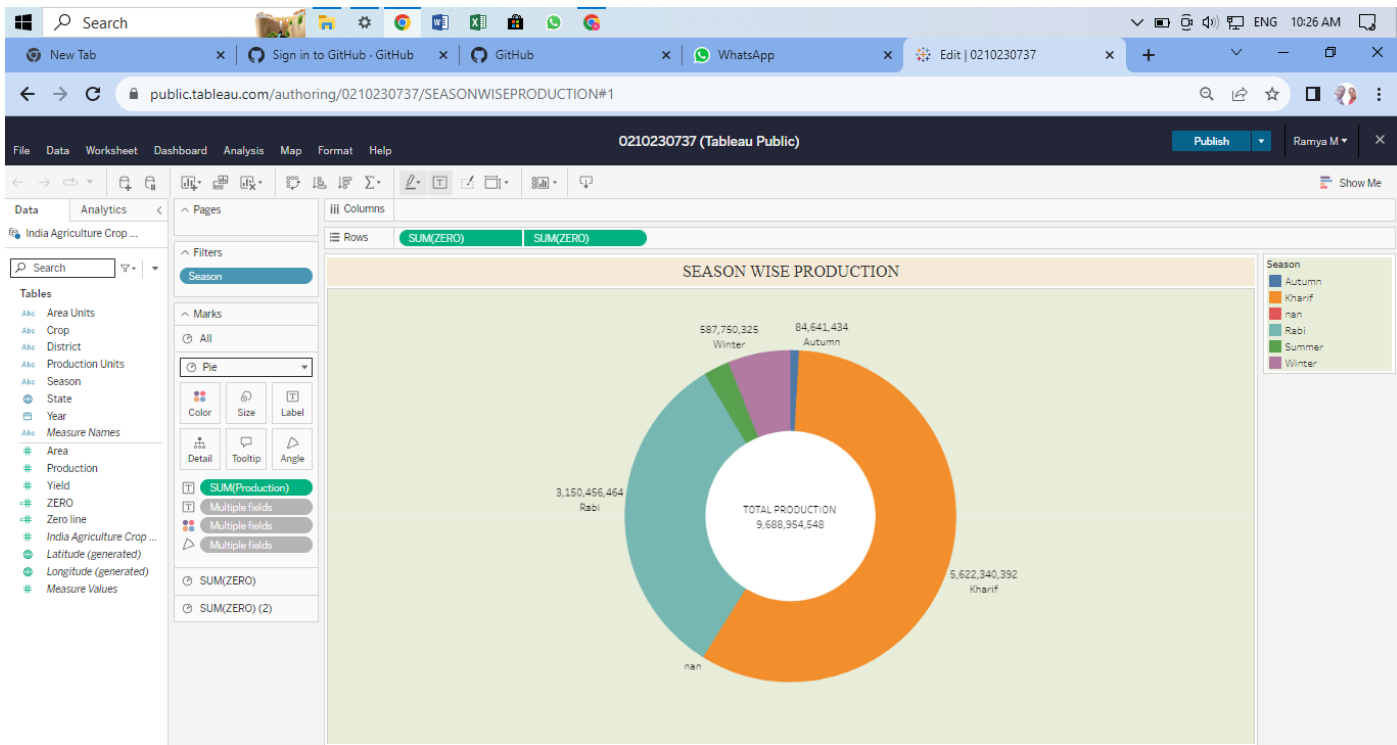
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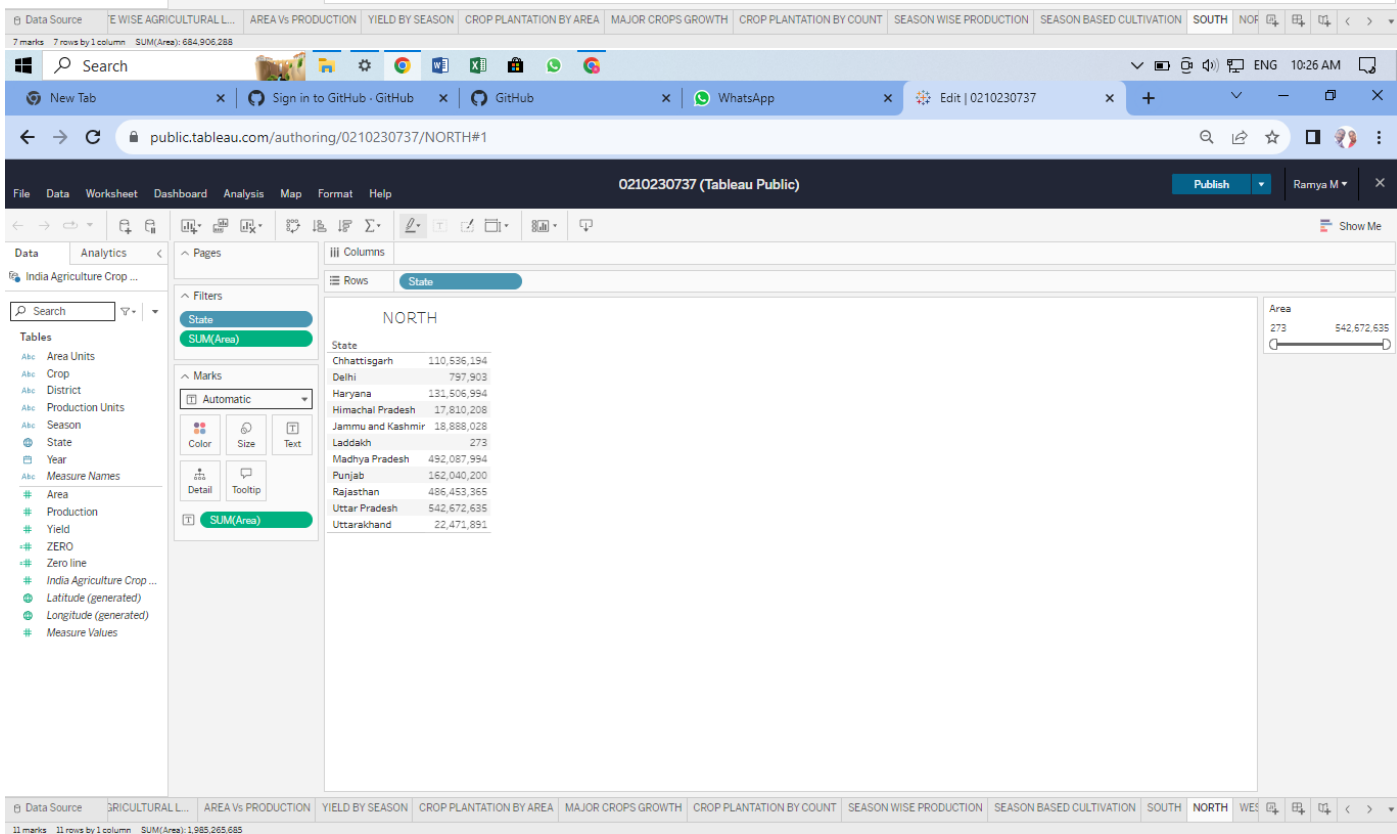
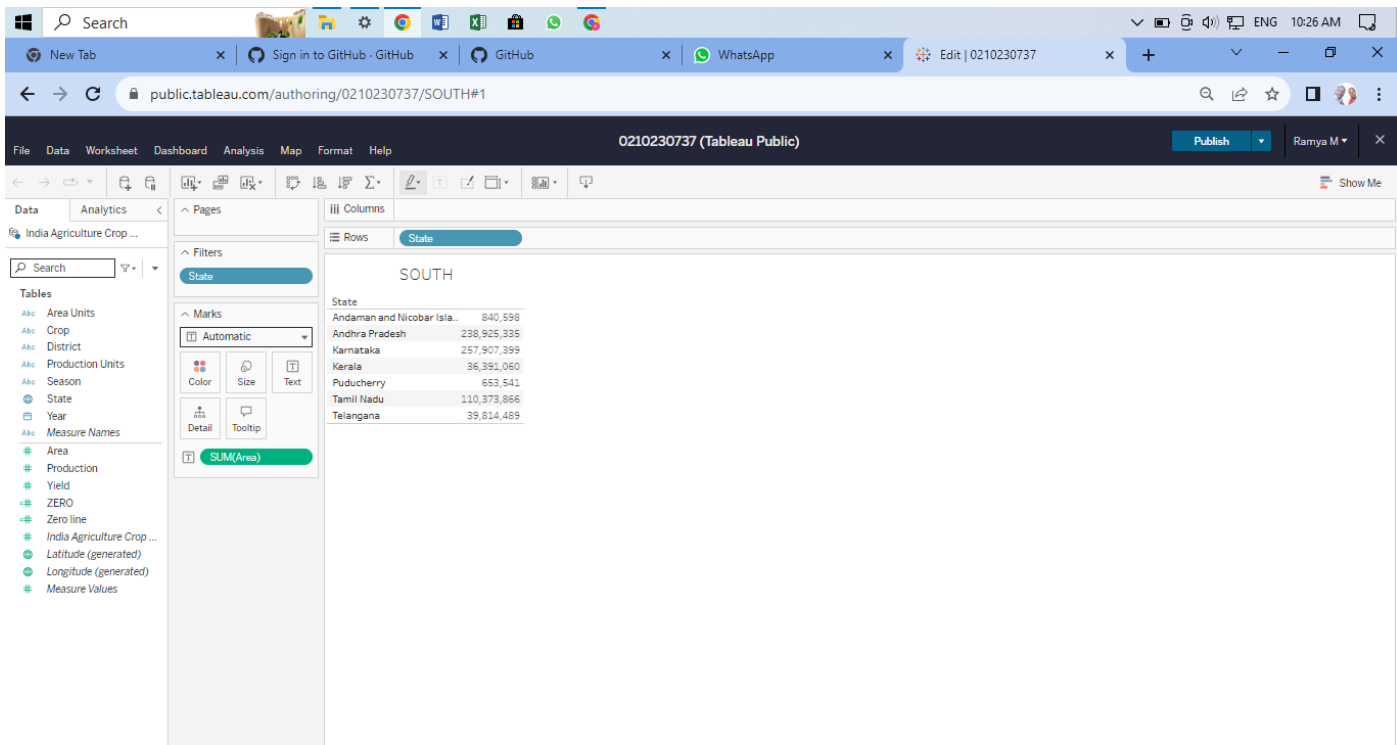
- State : The name of the Indian states.
- District : The name of the districts of Indian states.
- Crop : Name of different crops grown in India
- Year : Date
- Season : India has 5 seasons for crop cultivation: kharif, rabi, autumn, winter and summer.
- Area: Area for crop cultivation in acres
- Production : Production of crops in tonnes
- Yield : Yield by the crops under cultivation

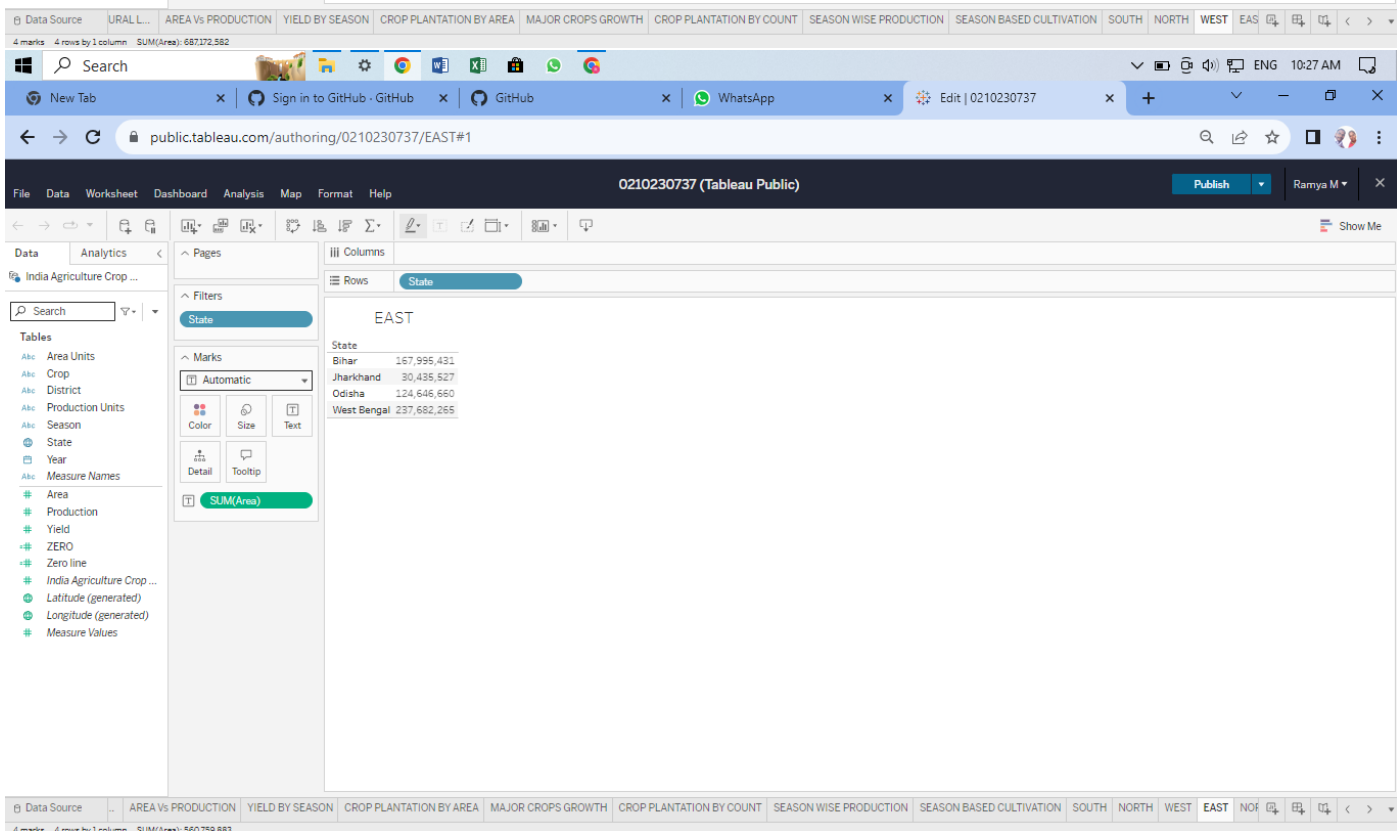
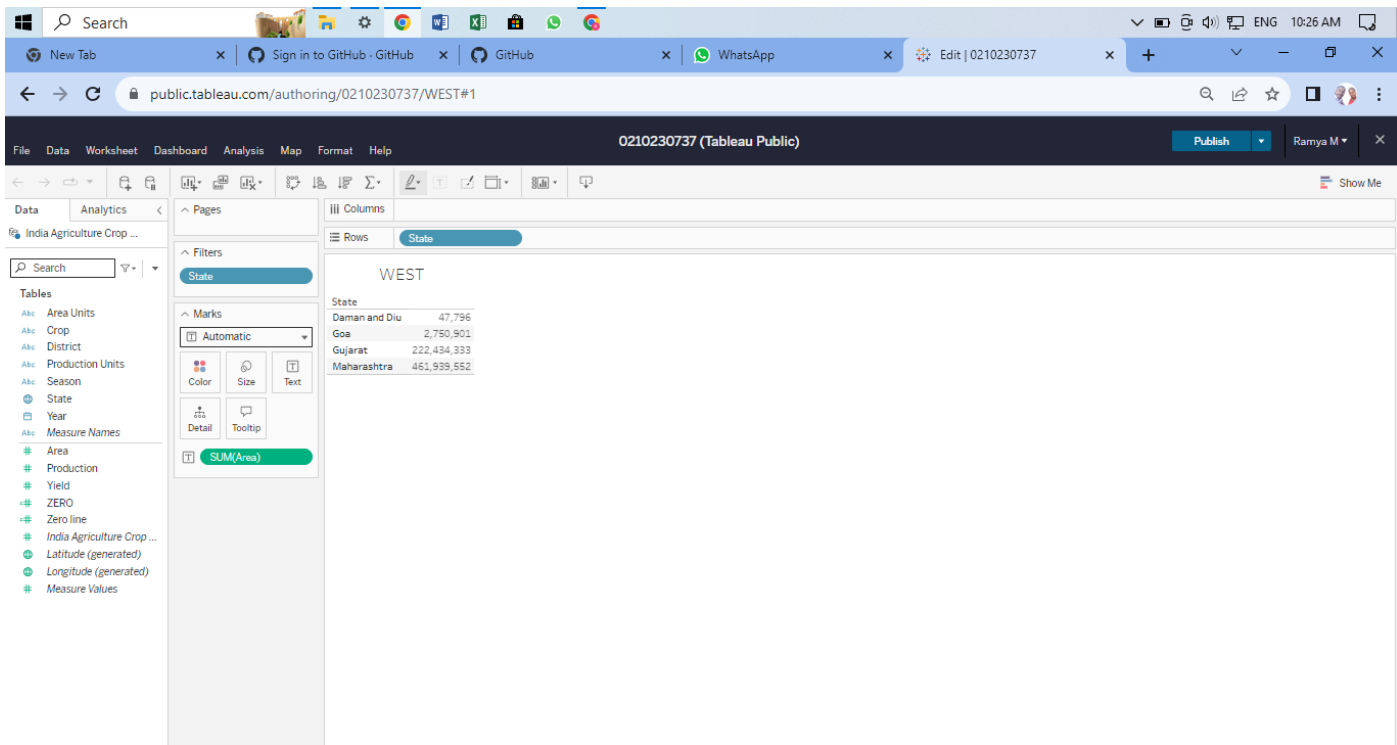


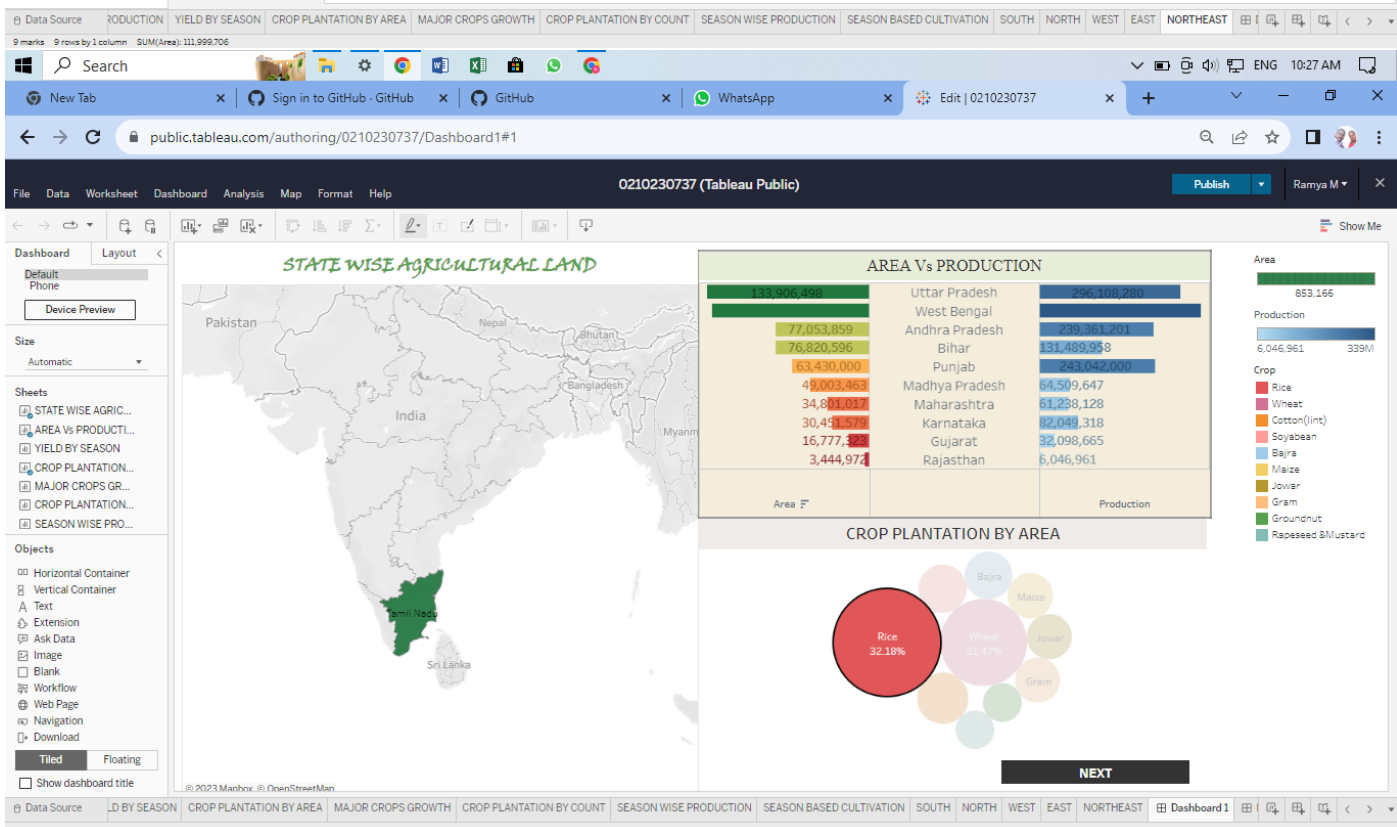
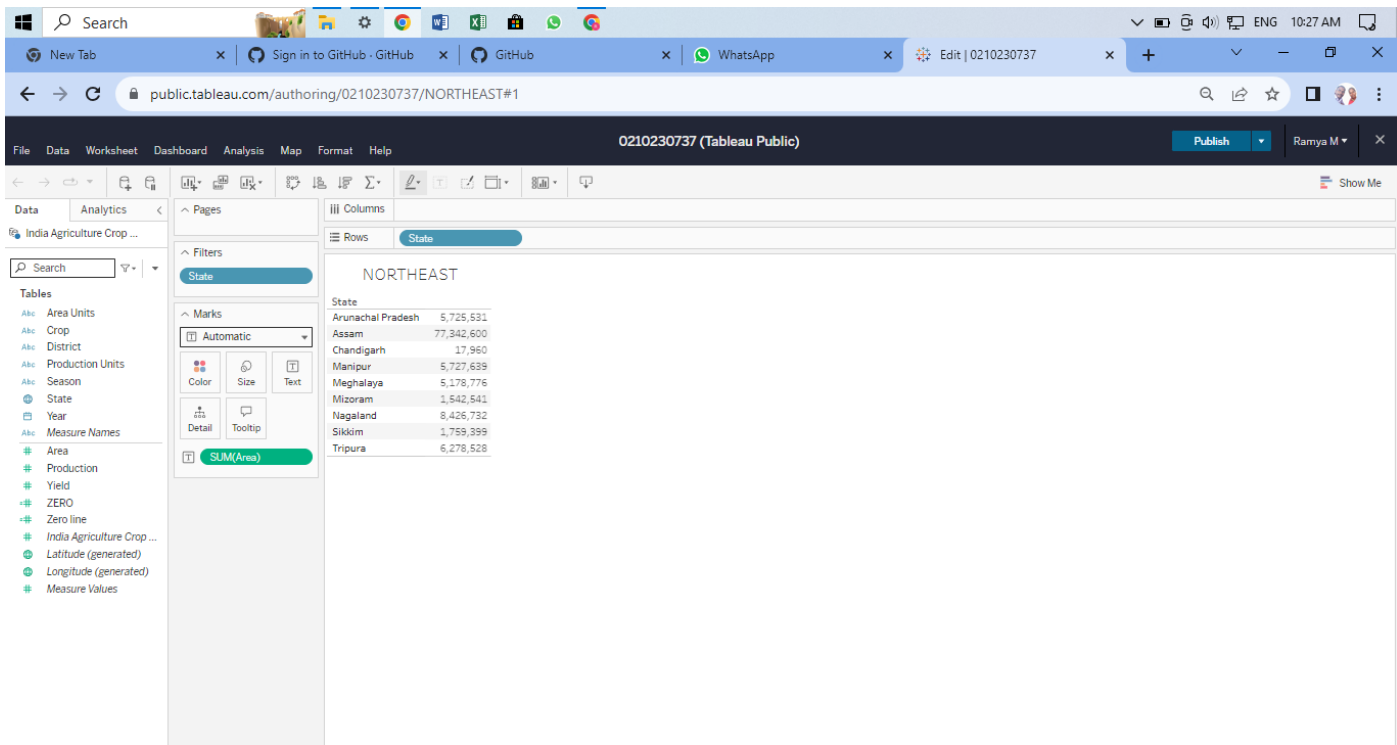


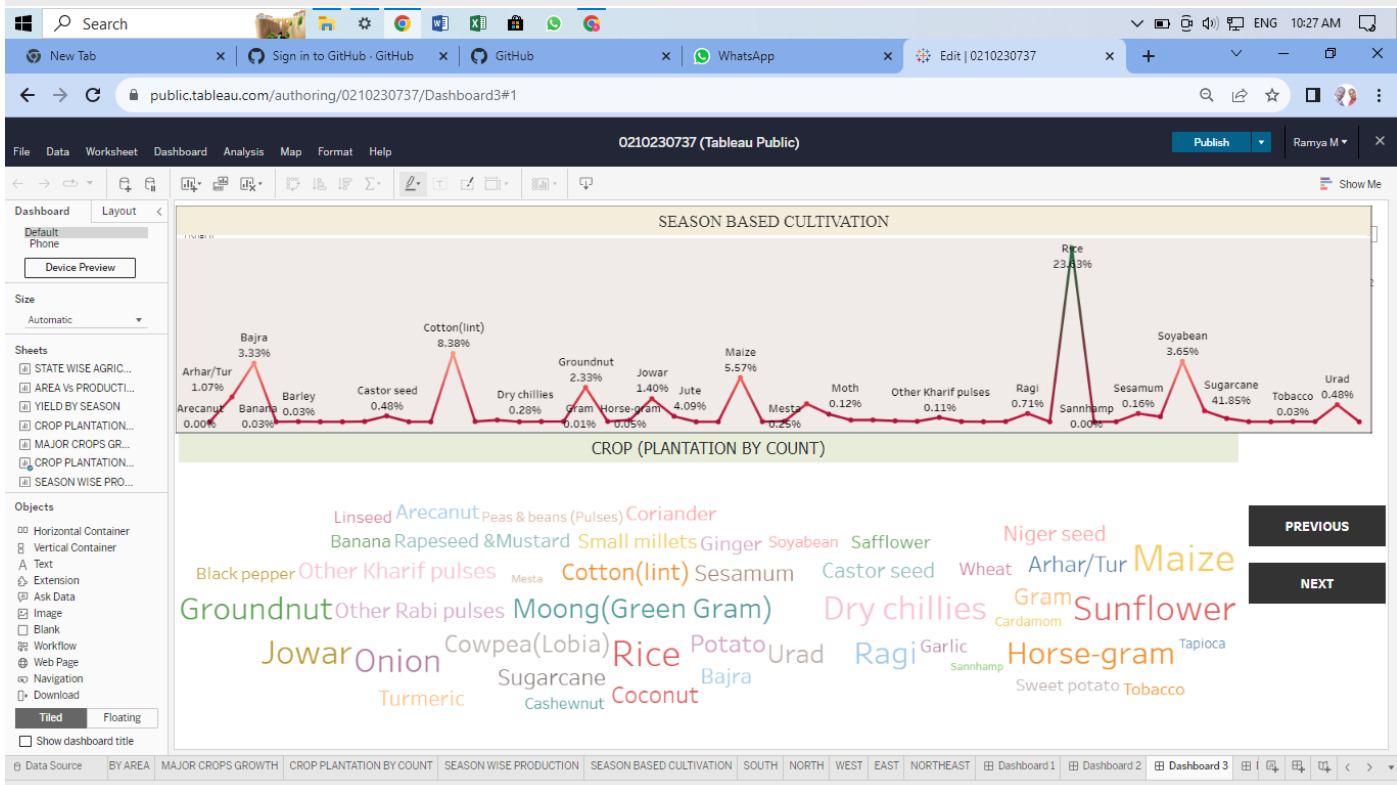
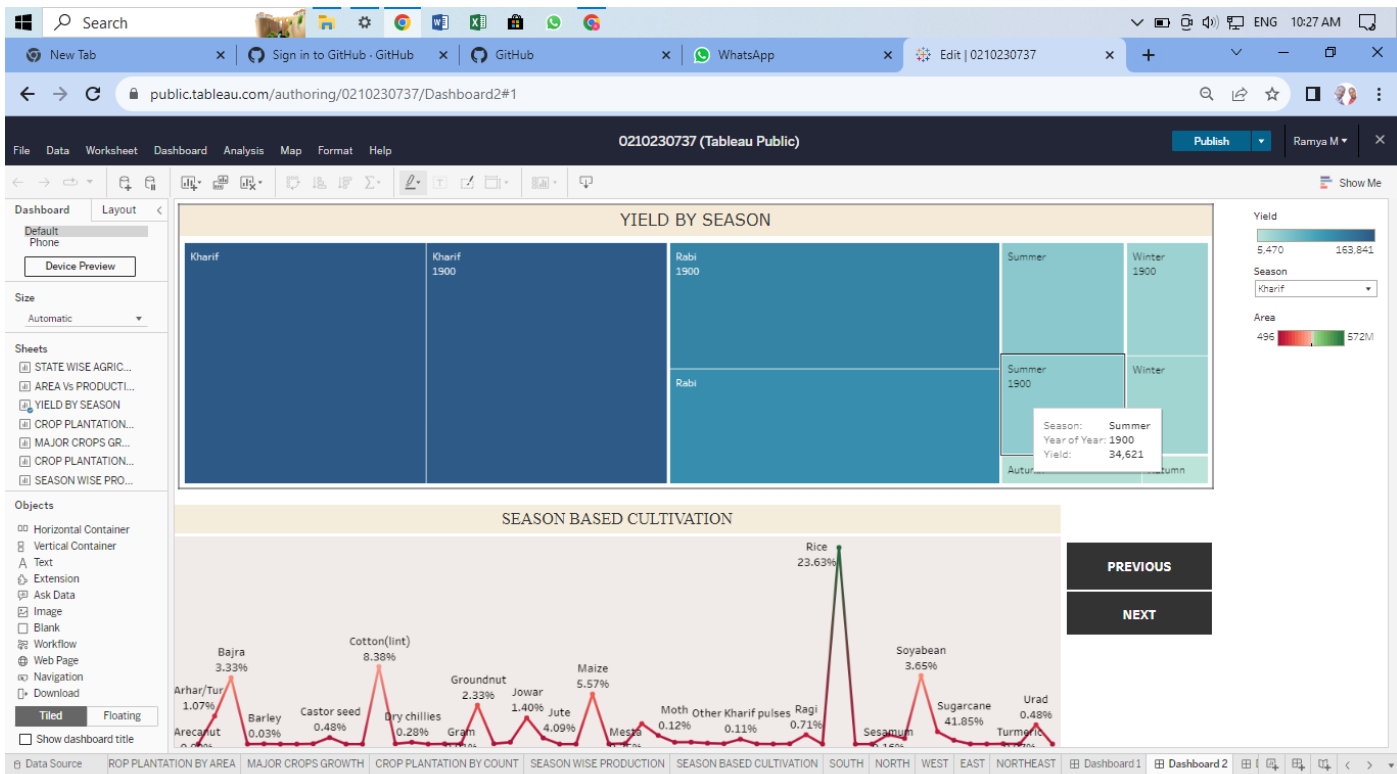


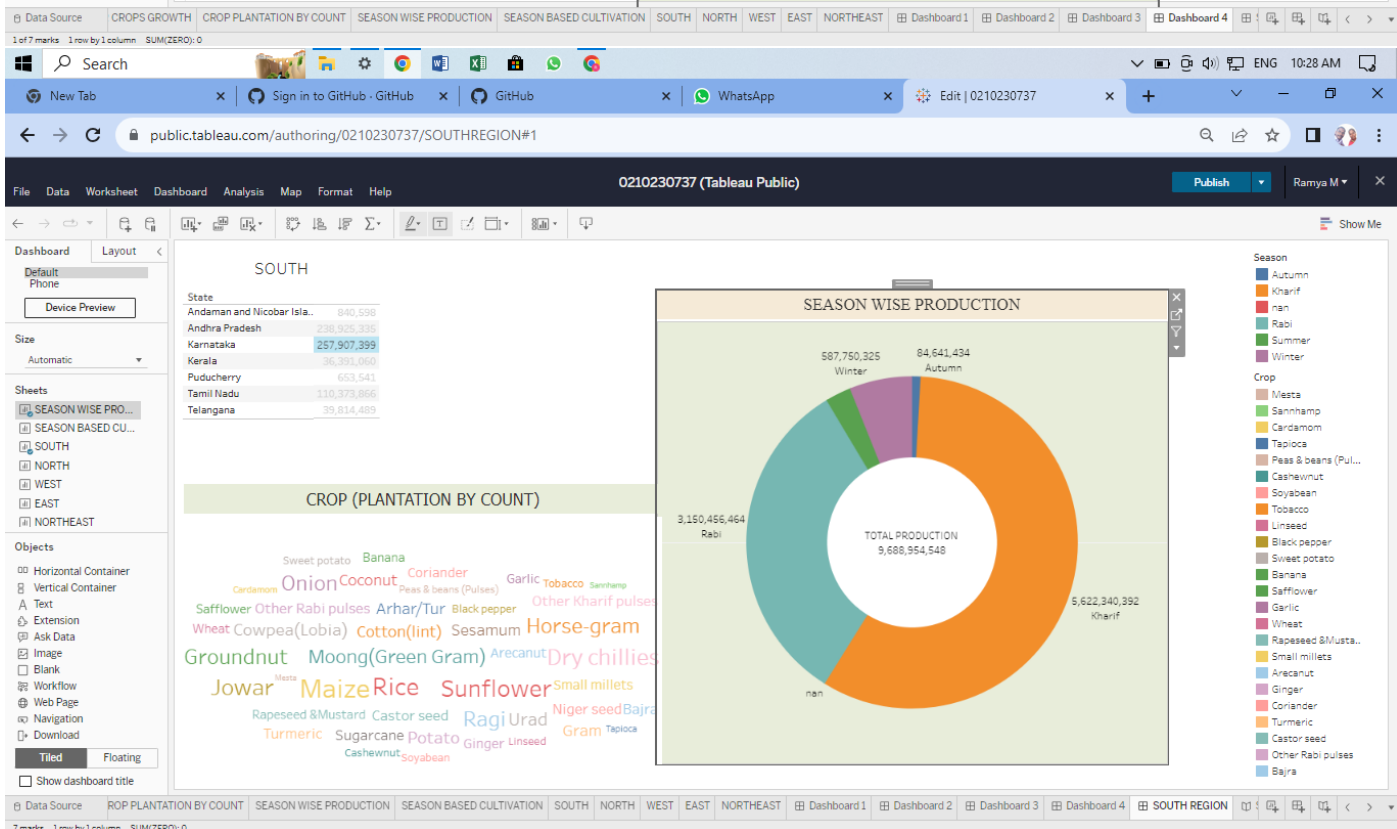
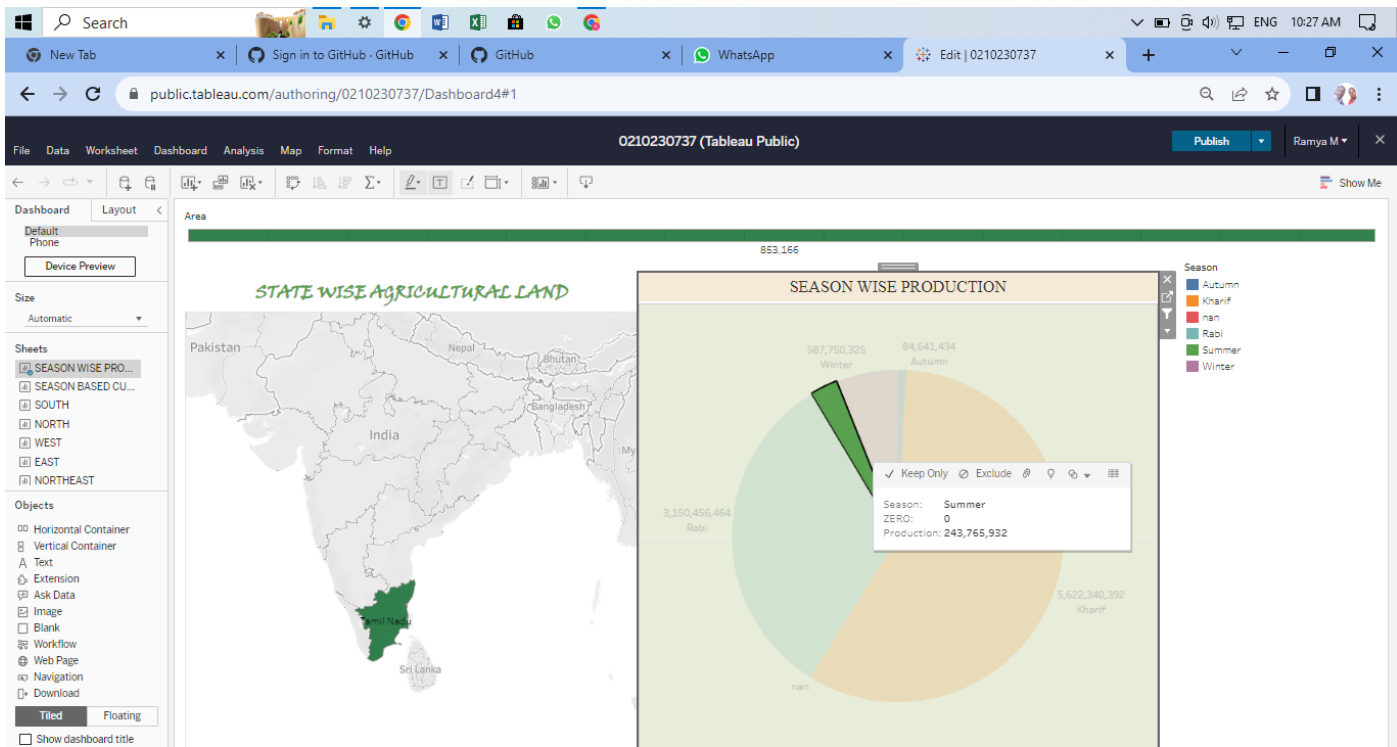


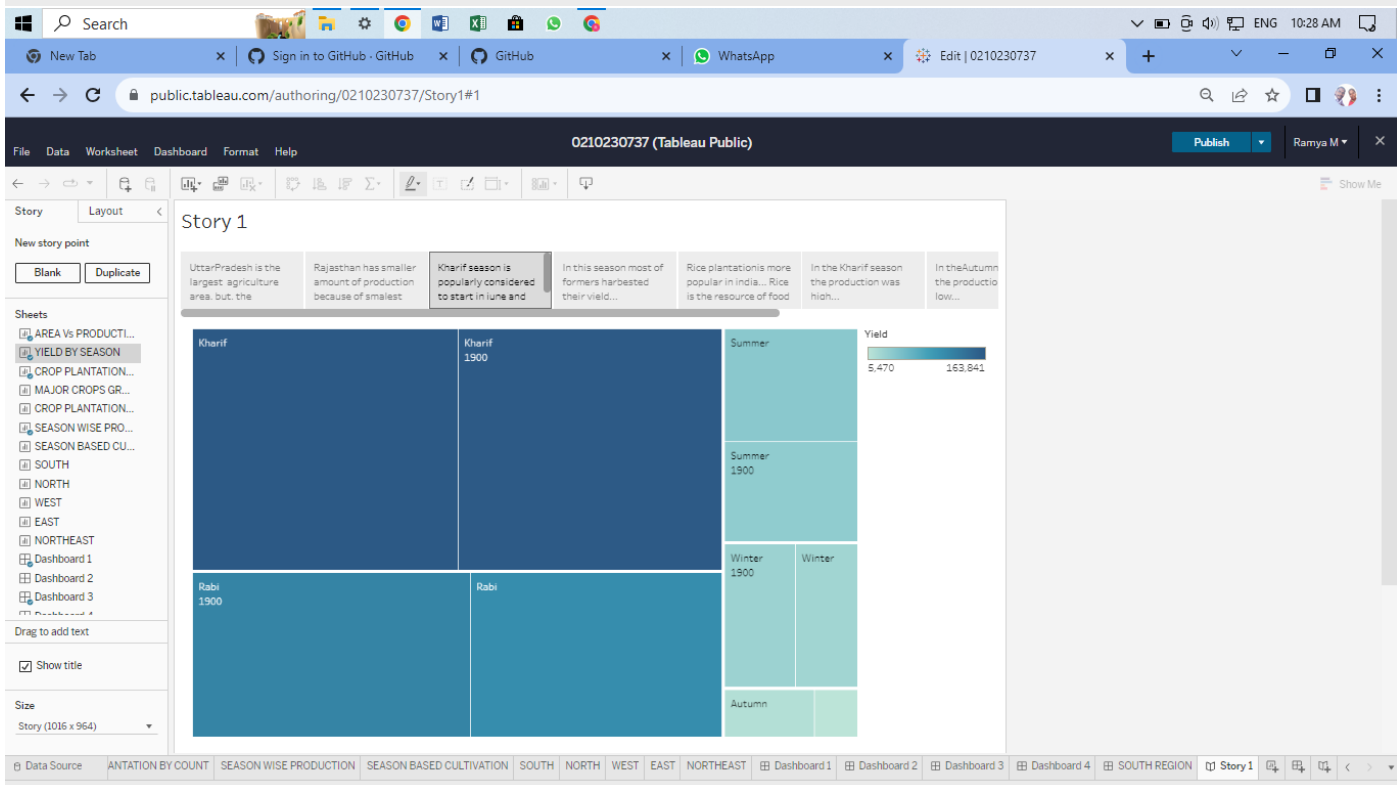
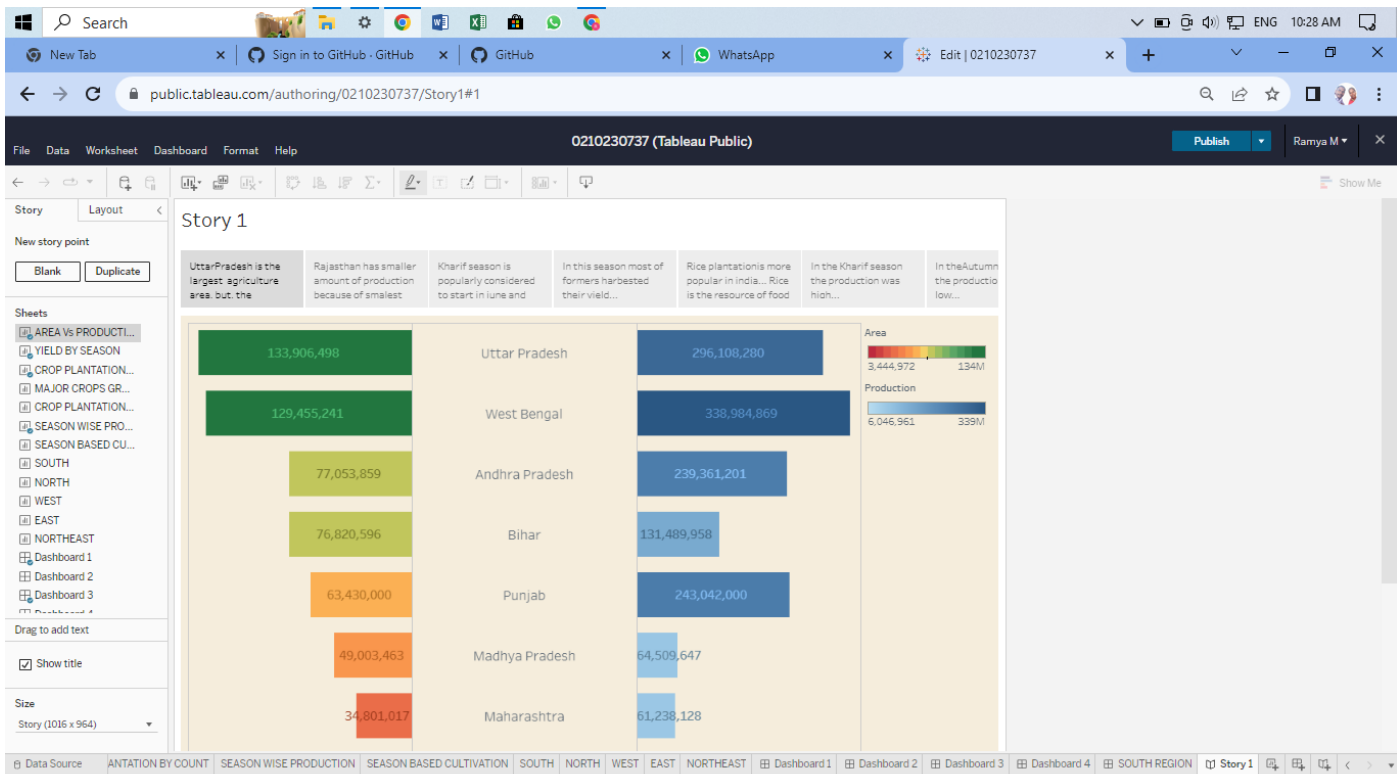


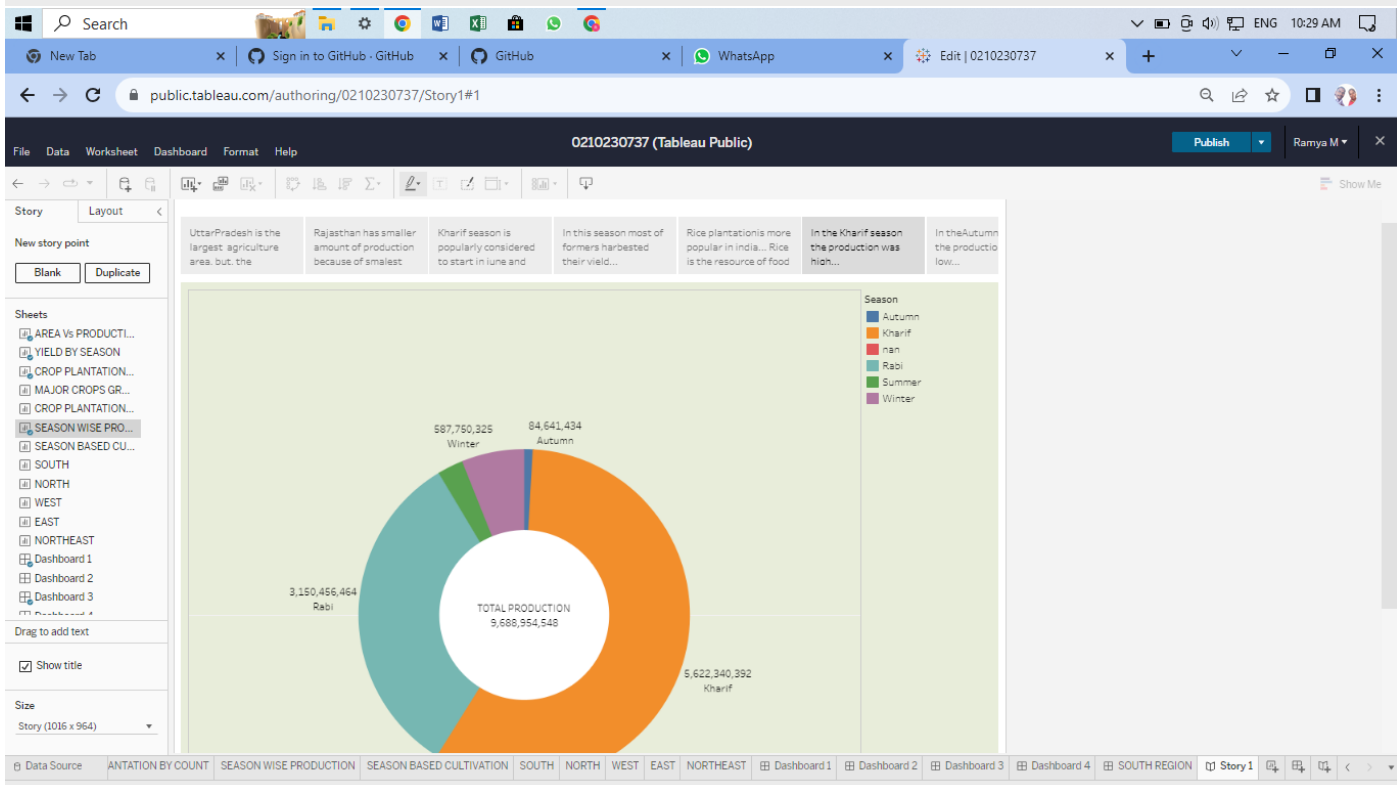
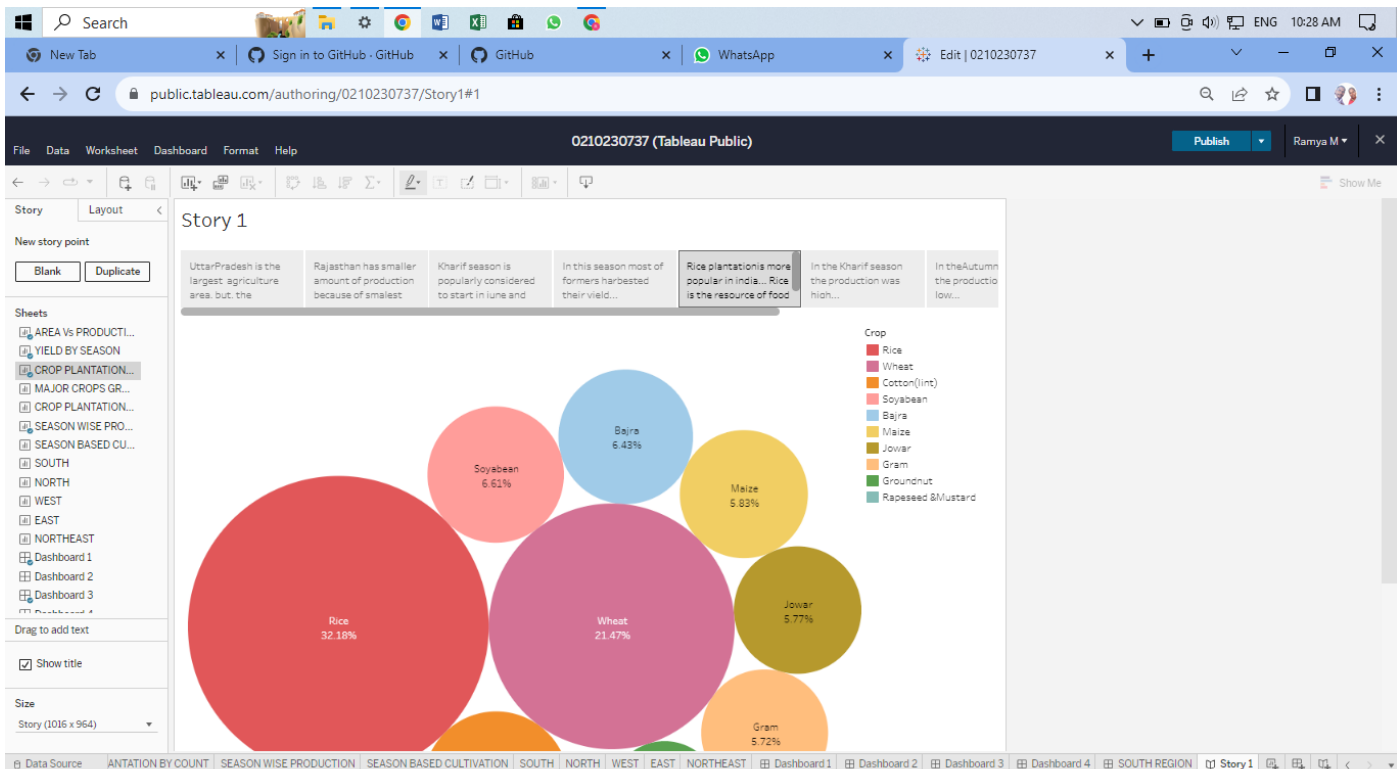


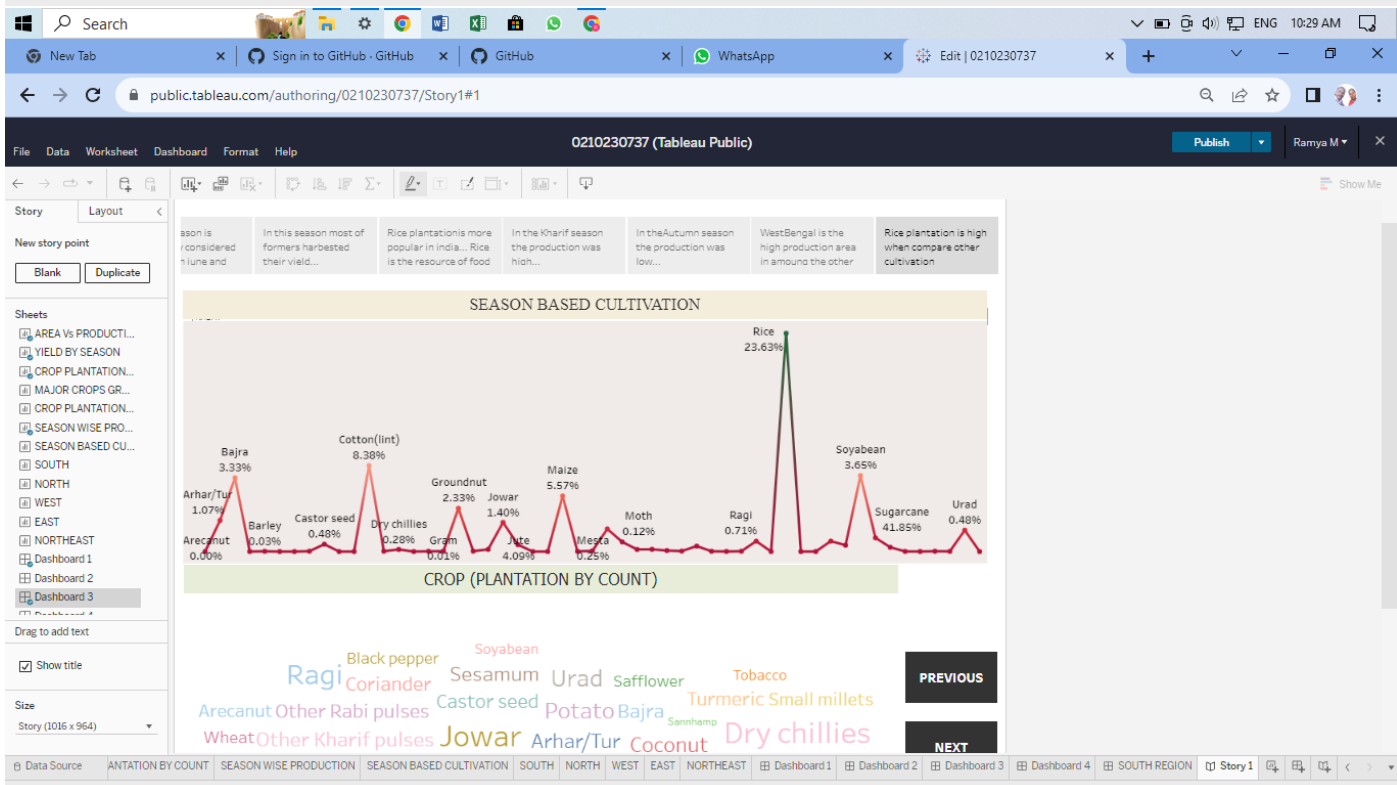
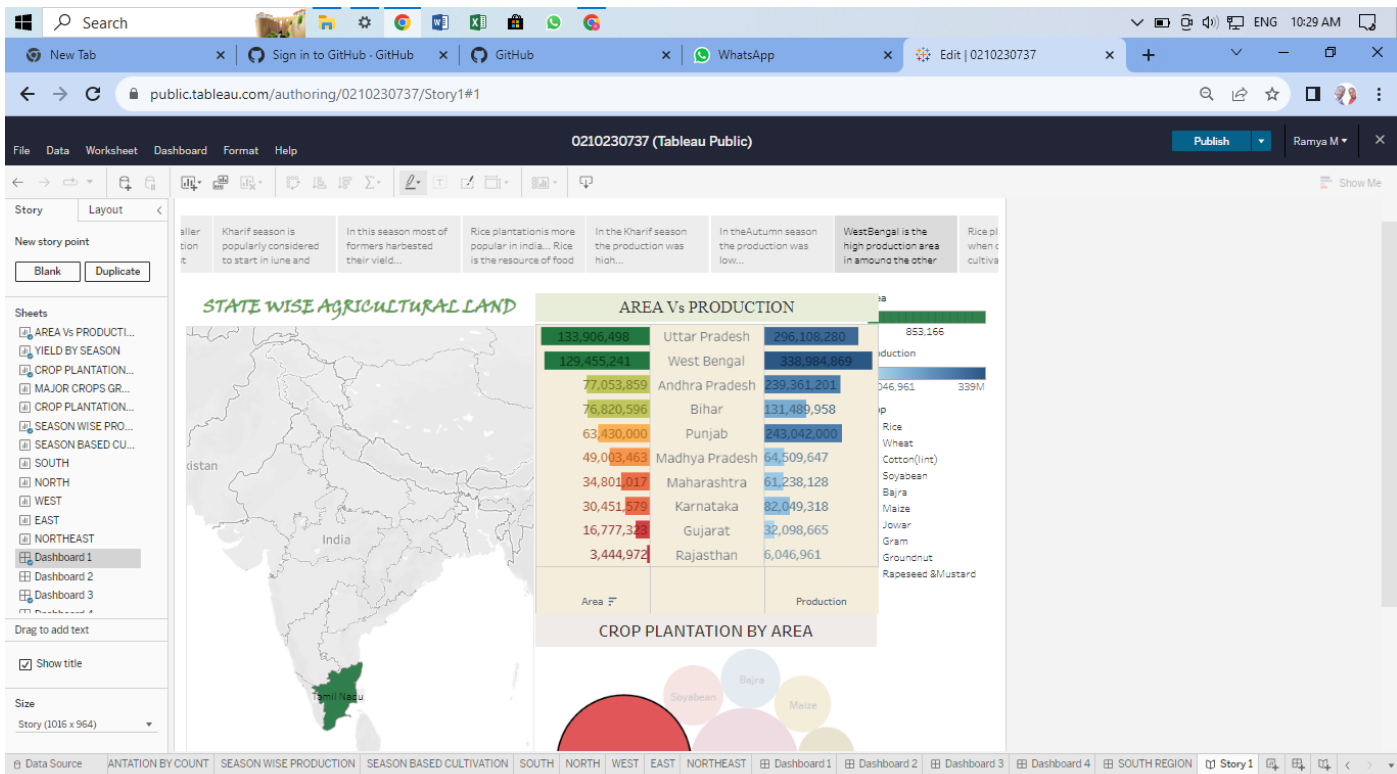




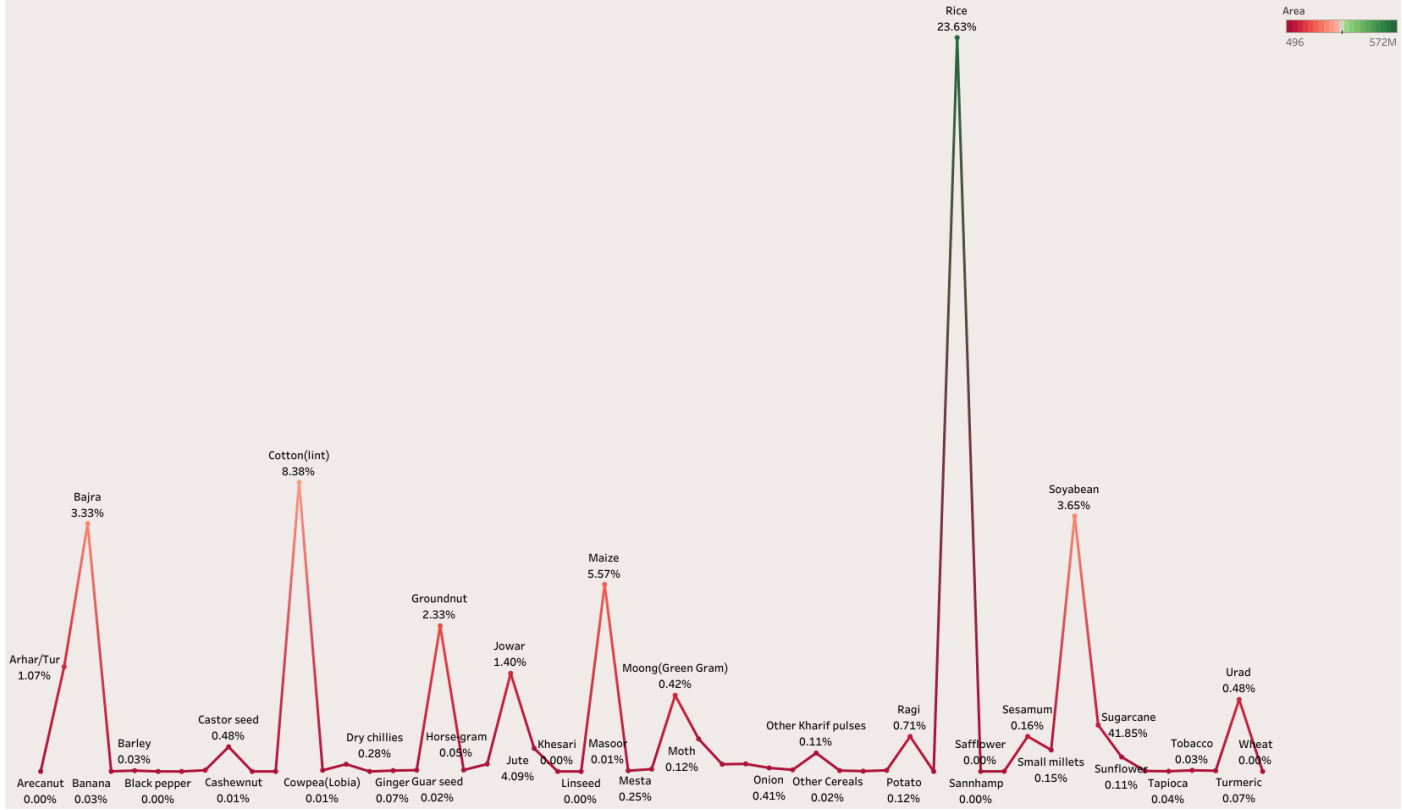






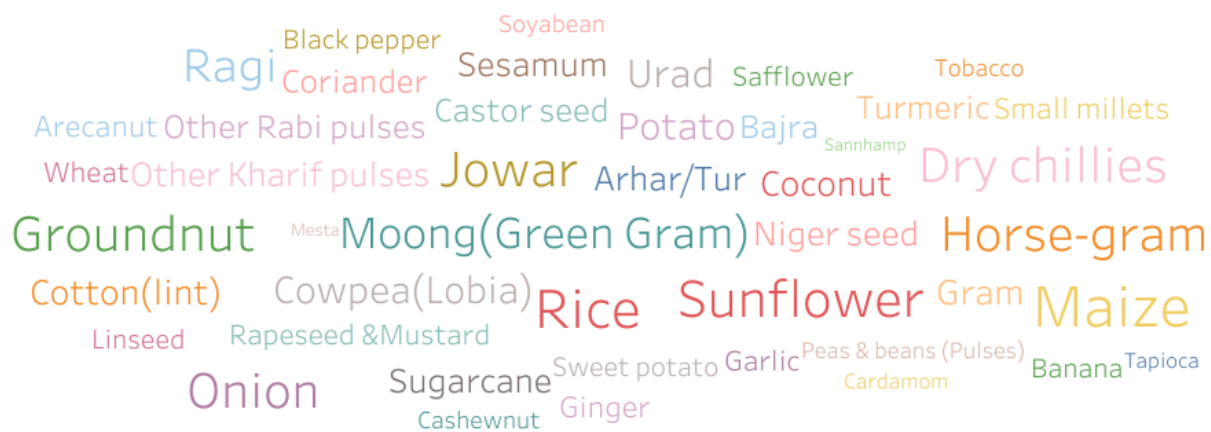
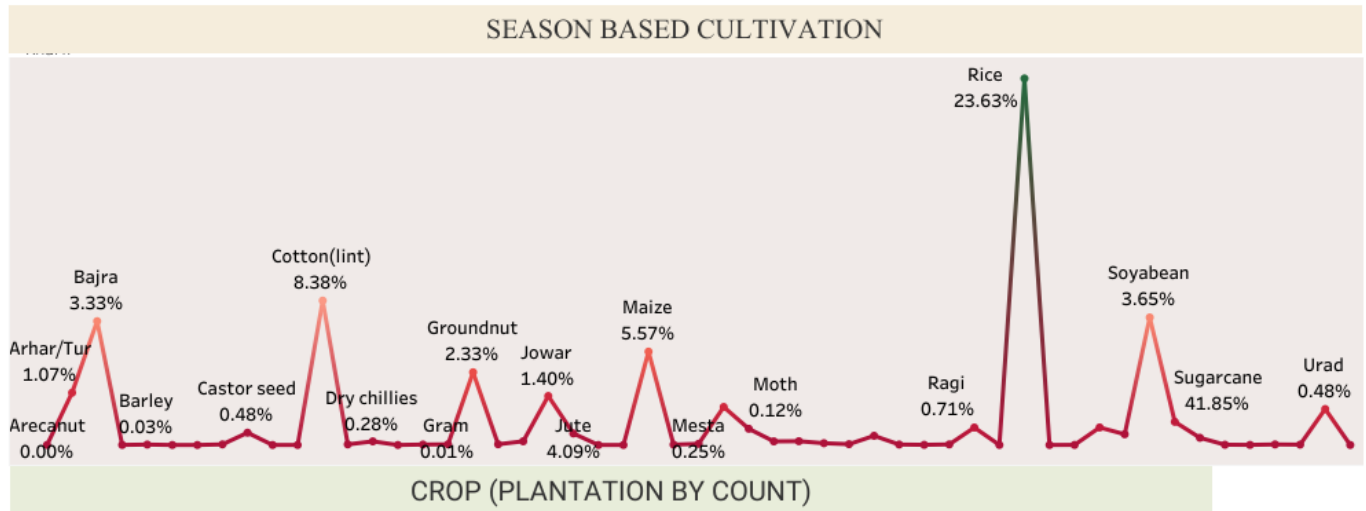


SEASON BASED CULTIVATION



Story 1

Kharif season is popularly ..	In this season most of formers harvested th..	Rice plantationis more popular in india... Ric..	In the Kharif season the production was hi..	In theAutumn season the production was lo..	WestBengal is the high production area in am..	Rice plantation is high when compare other ..
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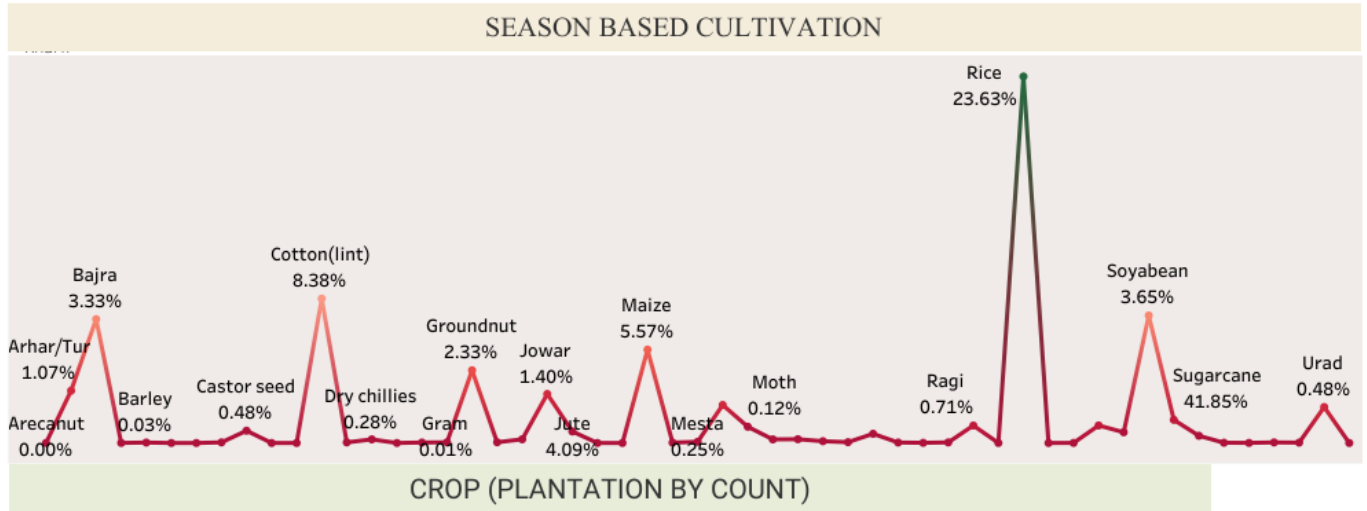


PREVIOUS

NEXT

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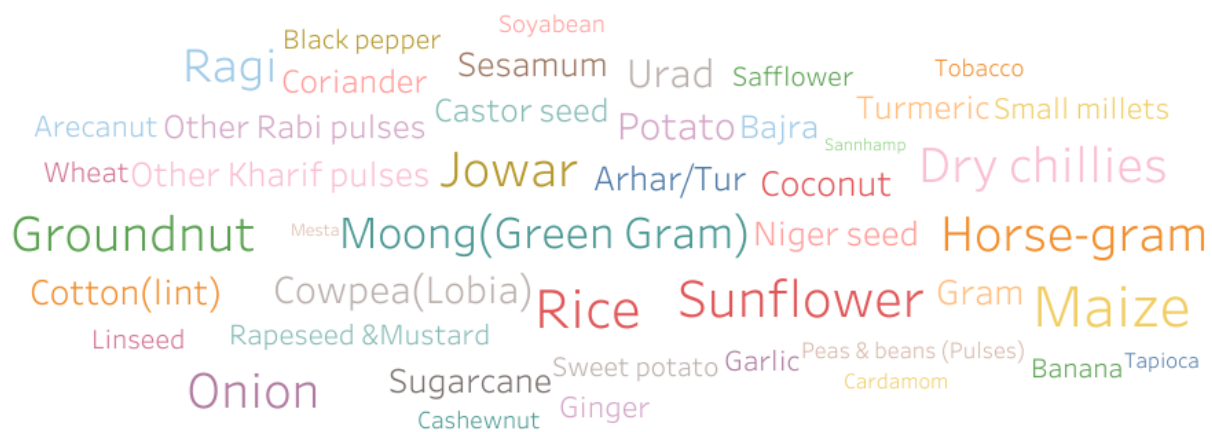
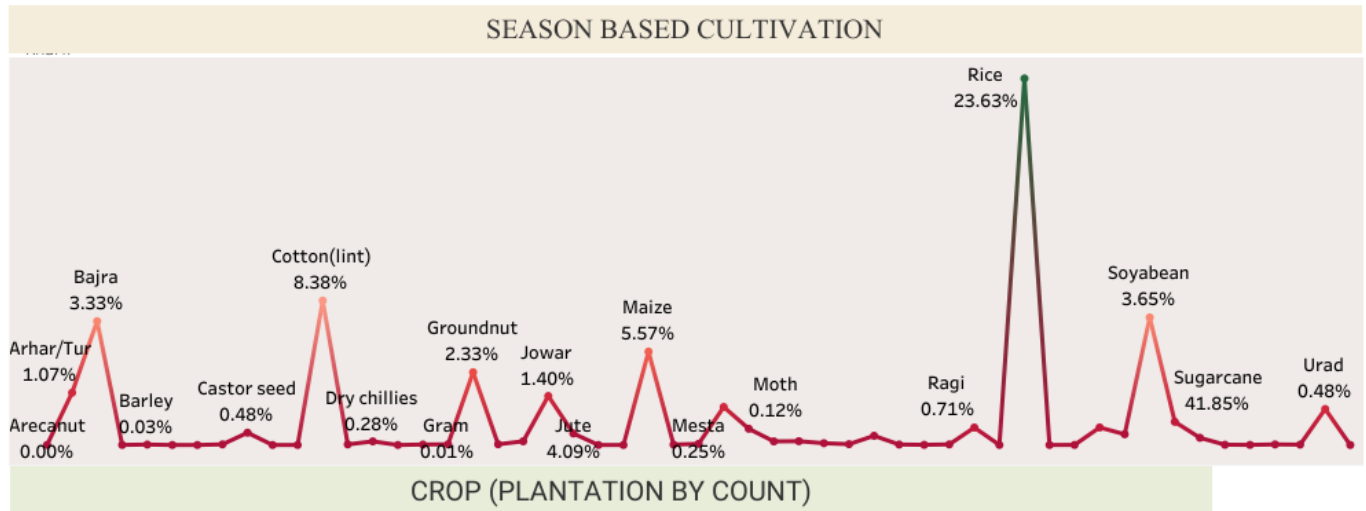


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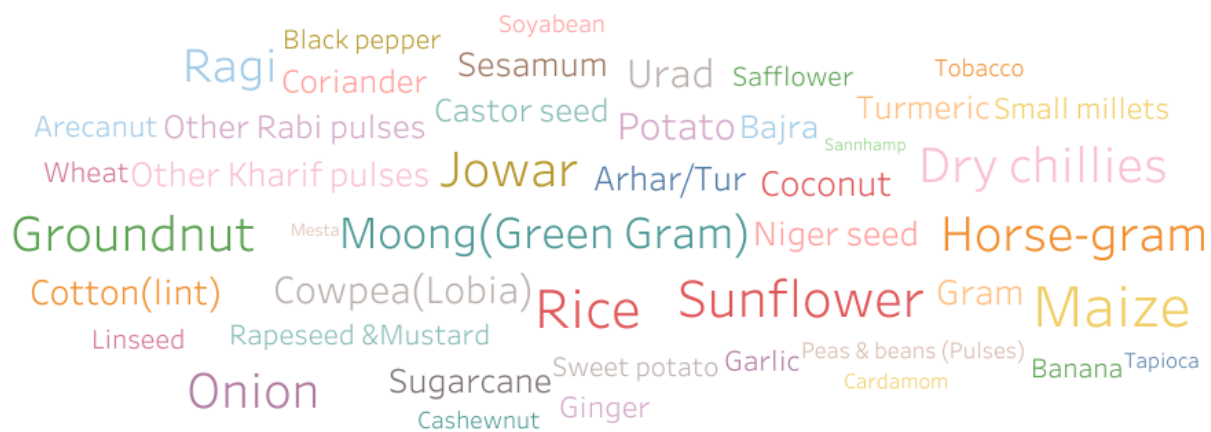
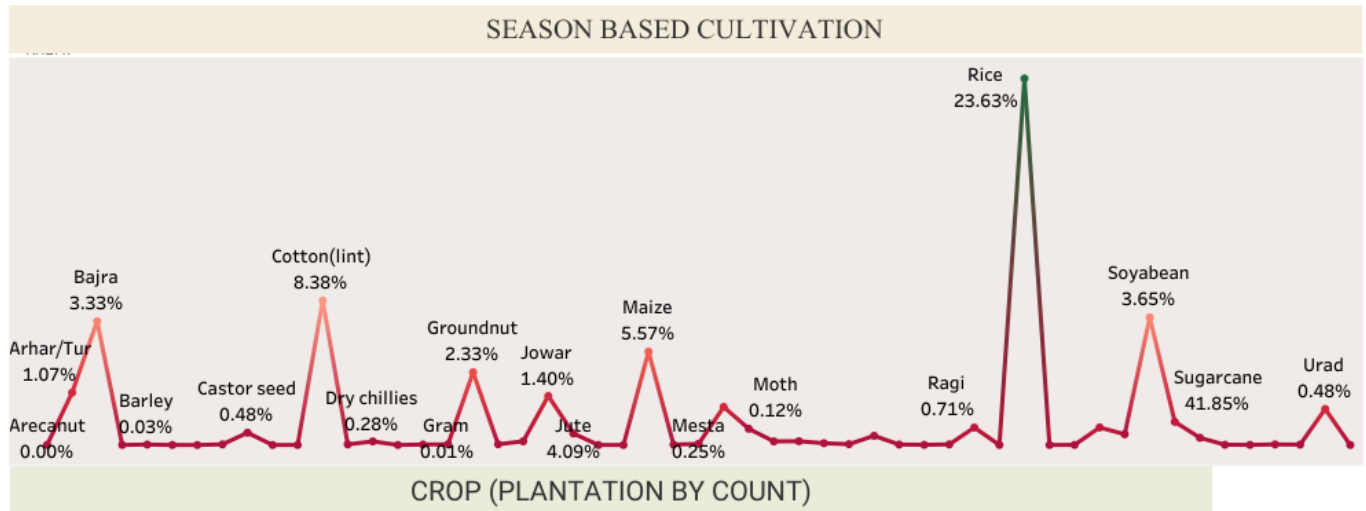


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Public : https://public.tableau.com/shared/7CSPB2TQM?:display_count=n&:origin=viz_share_link

GitHub Link : <https://github.com/mtcasmathsst94/Indias-Agricultural-Crop-Production-Analysis-1997-2021-NM2023TMID13757>