**Output:**

1. **Identify major markets for the district “Agra” and plot price patterns for each of them. What patterns do you identify?**

Graphical user interface, application

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated with medium confidence

1. **Comment on how you can leverage machine learning to predict prices for a given market in Agra for the crop “Potato”. i. What are the data pre-processing / cleaning techniques you would apply? ii. What are the features you would use to create the model? iii. How would you frame this problem as a machine learning problem? What would be the target variable? iv. Which algorithm would you use for price prediction? v. What would be the loss function you would use? vi. Any other comments you want to add?**

Graphical user interface, text, application, email

Description automatically generated

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Graphical user interface, text, application, email

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