

PROJECT DEVELOPMENT PHASE

SPRINT-2

Date	07 November 2022
Team ID	PNT2022TMID25946
Project Name	ESTIMATION OF CROP YIELD PREDICTION USING DATA ANALYTICS

CODING:

```
# Importing Packages
```

```
import pandas as pd
```

```
import numpy as np
```

```
# Mounting Google Drive
```

```
from google.colab import drive
```

```
drive.mount('/content/drive', force_remount=True)
```

```
# Setting the path
```

```
import os
```

```
path="/content/drive/MyDrive/"
```

```
os.chdir(path)
```

```
# Loading the Dataset
```

```
df = pd.read_csv('crop_production.csv')
```

```
# To display the values
```

```
df.head()
```

```
# To check for null values
```

```
df.isnull().sum()
```

```
# Dropping null values
```

```
df1 = df.dropna()
```

```
# Descriptive statistics
```

```
df1.describe()
```