

Slip 6: HTML Program - Bootstrap Layout with Color Customization

```
<html lang="en">
<head>
  <title>College Information</title>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css">
</head>
<body>
  <div class="row">
    <div class="col-12 bg-primary">
      <h3>College Name</h3>
    </div>
  </div>
  <div class="row">
    <div class="col-4 bg-success">
      <h4>About Us</h4>
    </div>
    <div class="col-8 bg-warning">
      <p>This is college information content</p>
    </div>
  </div>
  <div class="row">
    <div class="col-12 bg-danger">
      <h3>Address of the College</h3>
    </div>
  </div>
</body>
</html>
```

Slip 6: Python Program - Handling Missing Values

```
import pandas as pd

df = pd.read_csv('Data.csv')
df['salary'].fillna(df['salary'].mean(), inplace=True)
df['age'].fillna(df['age'].mean(), inplace=True)
print(df)
```

Slip 6: Python Program - Iris Data Bar Plot

```
import pandas as pd
import matplotlib.pyplot as plt

df = pd.read_csv('iris.csv')
species_count = df['species'].value_counts()
species_count.plot(kind='bar', color='lightblue')
plt.title("Frequency of Iris Species")
plt.xlabel('Species')
plt.ylabel('Count')
plt.show()
```