Slip 5: HTML Program - Bootstrap Layout

```
<html lang="en">
<head>
  <title>My Profile</title>
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css">
</head>
<body>
  <div class="jumbotron text-center">
    <h1>My First Bootstrap Page</h1>
    <p>This is responsive</p>
  </div>
  <div class="row">
    <div class="col-3 offset-1 bg-light">
      <h4>Personal Information</h4>
      <p>John Doe</p>
    </div>
    <div class="col-3 offset-1 bg-light">
      <h4>Educational Information</h4>
      <p>Bachelor of Science in Computer Science</p>
    </div>
    <div class="col-3 offset-1 bg-light">
      <h4>Job Profile</h4>
      <p>Software Engineer</p>
    </div>
  </div>
</body>
</html>
```

Slip 5: Python Program - Random Array with Line Chart, Scatterplot, Histogram, Box Plot

```
import numpy as np
import matplotlib.pyplot as plt

data = np.random.randint(1, 100, 50)

plt.plot(data, color='blue')
plt.title('Line Chart')
plt.show()

plt.scatter(range(50), data, color='red')
plt.title('Scatter Plot')
plt.show()

plt.hist(data, bins=10, color='green')
plt.title('Histogram')
plt.show()

plt.boxplot(data)
plt.title('Box Plot')
plt.show()
```

Slip 5: Python Program - User Data Shape and Statistics

```
import pandas as pd

df = pd.read_csv('User_Data.csv')
print('Shape:', df.shape)
print('Data Types:', df.dtypes)
print('Feature Names:', df.columns)
print(df.describe())
```