

## CSD 1133 – Assignment 07

In this assignment, you will be answering the following Programming Challenges from the end of Chapter 06 of the Python textbook: **Q11**

**IMPORTANT:** You must also complete questions Q1 and Q2 from [Assignment07-Q1\\_Q2.pdf](#):

### Q11. Personal Web Page Generator

Write a program that asks the user for his or her name, then asks the user to enter a sentence that describes himself or herself. Here is an example of the program's screen:

Enter your name: **Julie Taylor** <Enter>

Describe yourself: **I am a computer science major, a member of the Jazz club, and I hope to work as a mobile app developer after I graduate.** <Enter>

Once the user has entered the requested input, the program should create an HTML file containing the input, for a simple Web page. Here is an example of the HTML content using the sample input previously shown:

```
<html>
<head>
</head>
<body>
  <center>
    <h1>Julie Taylor</h1>
  </center>
  <hr />
  I am a computer science major, a member of the Jazz club,
  and I hope to work as a mobile app developer after I graduate.
  <hr />
</body>
</html>
```

---

Marks will be deducted from your submissions if:

- Programs are not commented.
  - Programs are not well structured.
  - Variable name style isn't consistent throughout the program.
  - Variable names are not meaningful.
  - Constants are not declared in the appropriate style and/or manner.
  - Prompts are not utilized and/or not meaningful.
  - Output is not annotated and/or annotated in a meaningful manner.
  - Incorrect output is produced – Includes appropriate formatting.
  - Decision & repetition structures are not used or used appropriately when needed.
  - Procedures are not used or used appropriately when needed.
- 

(continue next page...)

\* At the beginning of each raptor flowchart please include your name, G#, the question being attempted, and date as a Raptor comment.

\* Design a flowchart in Raptor for each of the above-mentioned questions. Your submission should include the following files:

- ***yourG#\_Q1.rap***
- ***yourG#\_Q2.rap***
- ***yourG#\_Q11.rap***

**IMPORTANT:**

- Assignment 7 should be submitted to the appropriate dropbox on the Program Logic (CSD1133) course website.