|  |  |  |
| --- | --- | --- |
|  Total Marks: 30Time: 40 Minutes |  | Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Task 1: Fill in the blanks of the flowchart using the information below. /10**

* **Program starts when the user presses the down arrow key.**
* **Devin introduces himself by saying ,”Hello! My name is Devin” for 3 seconds. He then asks, ”what is your name?”.**
* **User will then enter their name.**
* **Set variable Name to the data that is entered by the user.**
* **Devin will greet the user by using the data stored in the variable Name. He will say ”Hello” and the name of the user for 3 Seconds.**
* **Devin then asks, ”How old are you?”**
* **User will then enter their age.**
* **Set variable Age to the data that is entered by the user.**
* **Devin then says,” Me too!” for 2 seconds.**

 **Task 2: Open a new project and create a new program. [20]**

1.Add the **Night City** and **Room 2** Backdrop.

2.Add the **Noor** and **Sasha** sprites.

3.Add code to your sprites and backdrop that matches the flowcharts below.

4.Test and Debug your program to get the correct results.

