**PYTHON**

**Assignment Questions**

SKILLS

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**Assignment Questions**

Assignment **2:**

**SKILLS**

Marks: 20

1. Write a program to accept percentage from the user and display the grade according to the following

criteria:

|  |  |
| --- | --- |
| MARKS | GRADE |
| >90 | A |
| >80 and <=90 | B |
| >=60 and <=80 | C |
| Below 60 | D |

2. **Write** a program to accept the cost price of a bike **and** display the road tax to be paid according to **the**

**following** criteria:

|  |  |
| --- | --- |
| TAX | Cost Price(in Rs) |
| 15% | >100000 |
| 10% | .>=50000 and <=100000 |
| 5% | <=50000 |

3. Accept any city from the user **and** display monuments of **that** city.

|  |  |
| --- | --- |
| **City** | **Monument** |
| **Delhi** | **Red Fort** |
| **Agra** | **Taj Mahal** |
| **Jaipur** | **Jal Mahal** |

4. Check how many times a given number can be divided **by** 3 before it is less than or equal to 10.

5. Why and When to Use while Loop **in Python give** a detailed description with example

6. Use nested while loop to **print 3** different pattern.

**7.** Reverse a while loop to **display** numbers from 10 to 1.

8. Reverse a while loop to display numbers from 10 to **1**

Note:- Please create a Google Document and write your answers and upload the shareable link of the Google Document **with** view access during the submission of the assignment.