

Code

Jupyter

Applied Physics (EE 117) Assignment - Due Date 26th Sep
Last Checkpoint: 2 minutes ago (autosaved)

Python

Logout

File
Edit
View
Insert
Cell
Kernel
Widgets
Help

Trusted
Python 3

Markdown

Task 01: Prepare the code of the following two outputs on Jupyter notebook using markdown

Task 01 (Part 01):

2.Review of Literature

2.1 Water Demand Assessment Techniques

System water demand is the amount of water that the treatment plant or direct water supply source must produce to meet all community water need (Arunkumar and Methaji Mariappan 2011).

2.2 **Water Consevation Strategies**

2.2.1 Water Efficient Devices

Behavioural practices and engineering practices are the two water use efficiency practices. The behavioural practices are related to water consumption habits.

2.2.1.1 _Low Flow showerheads_

Low flow showerheads installation could save water because of low flow rate

2.2.1.2 _Faucet Aerators_

The inexpensive devices that can be fitted in sinks to reduce water use are known as faucet aerators.

Task 01 (Part 02):

Groceries:

```

1. Fruit:
  1. Pears
  2. Peaches
  3. Plums
  4. Apples
    1. Granny Smith
    2. Gala
  5. Oranges
  6. Berries
    1. Strawberries
    2. Blueberries
    3. Raspberries
  7. Bananas
2. Bread:
  1. Whole Wheat
    1. With oats on crust
    2. Without oats on crust
  2. Rye
  3. White
3. Dairy:
  1. Milk
    1. Whole
    2. Skim
  2. Cheese
    1. Wisconsin Cheddar
    2. Pepper Jack

```

Task 02: Make code for the following a table on markdown cell.

Table: _Projected Sewage Volume of Fully developed DCR_

S-No.	Land use Types	Projected Sewage (MGD)
1	Residential	14.84
2	Commercial	6.05
3	Mixed use (Res. Cum Com)	5.92
4	Amenities	2.99
	Total	29.80

Task 03 (Part 01): Make code for (i) Add our own photograph from your system(PC or laptop).

```

! [Inspirational%20quote.png] (attachment:Inspirational%20quote.png)

```

Task 03 (Part 02): Make code for (ii) Add any image from website.

```

! [An image from the website] (https://source.unsplash.com/On-ayJ6MaDg)

```

Task 04: Make code for any link of your favorite online course website (e.g Coursera or Edx or Udemy).

```

[My favorite photoshop course] (https://www.udemy.com/course/ultimate-photoshop-training-from-beginner-to-pro/)

```

In []:

Executed Code

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1. Fruit
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 - B. Peaches
 - C. Plums
 - D. Apples
 - a. Granny Smith
 - b. Gala
 - E. Oranges
- F. Berries
 - a. Strawberries
 - b. Blueberries
 - c. Raspberries
- G. Bananas
2. Bread
 - A. Whole Wheat
 - a. With oats on crust
 - b. Without oats on crust
 - B. Rye
 - C. White
3. Dairy
 - A. Milk
 - a. Whole
 - b. Skim
 - B. Cheese
 - a. Wisconsin Cheddar
 - b. Pepper Jack

Task 02: Make code for the following a table on markdown cell.

Table: Projected Sewage Volume of Fully developed DCK

S.No.	Land use Types	Projected Sewage (MGD)
1	Residential	14.84
2	Commercial	6.05
3	Mixed use (Res. Com.Comb)	5.82
4	Amenities	2.89
	Total	29.60

Task 03 (Part 01): Make code for (i) Add our own photograph from your system(PC or laptop).



Task 03 (Part 02): Make code for (ii) Add any image from website.



Task 04: Make code for any link of your favorite online course website (e.g Coursera or Edx or Udemy).

[My favorite photoshop course](#)