Python_n_[Property_Decorators_Getters_Setters,]_[Day 20](DATA MINDS)

September 18, 2023

PROPERTY DECORATORS

```python
[39]: class Dataminds:

    #with the help of init we can pass the data to the class when we create the
    ↪object

        def __init__(self,framework,technology):
            self.__framework=framework
            self.technology=technology
        @property
        def tech_framework(self):
            return self.__framework
        @tech_framework.setter
        def tech_framework_new(self,price):
            if price<=450:
                pass
            else:
                self.__framework=price
```

```python
[40]: details=Dataminds(450,"Data Science")
```

```python
[46]: details.technology
```

```python
[46]: 'Machine Learning'
```

```python
[34]: details=Dataminds(450,"Data Science")
```

```python
[35]: details.tech_framework
```

```python
[35]: 450
```

```python
[8]: details=Dataminds("Jupyter Notebook","Machine Learning")
```

```python
[11]: details._Dataminds__framework
```

```
[11]:  'Jupyter Notebook'
```

```
[15]:  details.technology
```

```
[15]:  'Machine Learning'
```

```
[ ]:
```