

---

**Tez**

**Abhishek Thakur**

**Sep 16, 2022**



## **CONTENTS**

<b>1</b>	<b>Tez Datasets</b>	<b>3</b>
<b>2</b>	<b>Tez Callbacks</b>	<b>5</b>



Tez is a simple pytorch trainer to make your life easy. It comes with some useful dataset classes and callbacks.

```
from tez import Tez, TezConfig

class MyModel(nn.Module):
    def __init__(self):
        super().__init__()
        # do something here

    def optimizer_scheduler(self):
        # return optimizer and scheduler here
        return opt, sch

    def forward(self, arg1, arg2):
        # do something here
        return outputs, loss, metrics
```

In Tez, the dataset class and model's forward function are closely related. The output names from dataset class must be same as the input arguments in forward function of the model.



---

**CHAPTER  
ONE**

---

**TEZ DATASETS**

Some useful dataset classes used all the time.



---

CHAPTER  
**TWO**

---

## **TEZ CALLBACKS**

Some useful callbacks for *model.fit*