

Mathematics for Machine Learning

Mohammad Rizki Fauzi

September 29, 2024

Contents

1	How to use Git ?	5
1.1	Repository : submit our own projects	5
1.2	How to clone a Git projects via git command ?	5
2	Understanding Pytorch	7

Chapter 1

How to use Git ?

1.1 Repository : submit our own projects

Here some steps to submit our own projects to Github repository via Git command, which we can follow this steps :

- `git init`
- `git add ;file name.file type;`
- `git commit -m ;"first commit";`
- `git branch -M main`
- `git remote add origin https://github.com/nameofrepository/file_name.git`
- `git push -u origin main.`

Now when we forget our password, we can create a new token to submit our projects via git command. We use `set-url`, that is:

- token : `tokenfile,thisissecretactually`
- `set-url:gitremoteset-urloriginhttps://token_name@github.com/repository_name/<file.git>`

1.2 How to clone a Git projects via git command ?

First, we need to type `git clone` in our command prompt

Chapter 2

Understanding Pytorch