

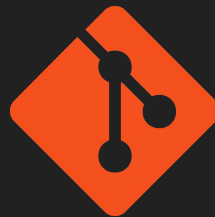
# *Git & Github*

Mohammad Fallah



# Install Git

- `git -v`
- [Linux](#)
- [Windows](#)
- [Mac](#)



# Git Syntax

- `git [command] [flags] [arguments]`
- `git help` | `git help -a` | `git help push`



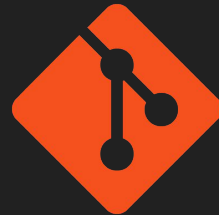
# Git Config

- `git config --global key value`
- `user.name | user.email`



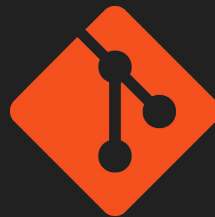
# SSH Key

- [Linux](#)
- [Windows](#)
- [Mac](#)



# Terminal

- clear
- cd
- ls
- mkdir
- rm



# Repository

- `git init <path-to-directory>`





Terminal

```
cd Documents/  
mkdir git-tutorial  
cd git-tutorial/  
git init .  
code .
```





# Remote Server

- `git remote add <name> <repo-url>`





Terminal

```
git remote add origin git@github.com:mohammadfallah7/git-tutorial.git
```





index.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Git tutorial</title>
  </head>
  <body>
    <div class="container">
      <div class="container__item container__item--first">
        
      </div>
      <div class="container__item container__item--second">
        
      </div>
      <div class="container__item container__item--third">
        
      </div>
    </div>
  </body>
</html>
```



# Add

- `git add <file1> <file2>`
- `untrack -> stag`
- `git status`





Terminal

```
git status  
git add index.html
```



# Commit

- `git commit -m <message>`
- `git log`





Terminal

```
git commit -m "add index.html"  
git log
```



# Push

- `git push -u <repo> master`







Terminal

```
git push -u origin master
```



○ ○ ○ style.css

```
body {
  display: flex;
  align-items: center;
  justify-content: center;
}

.container {
  display: flex;
  align-items: center;
  justify-content: center;
  gap: 8px;
}

.container__item {
  width: 100px;
  height: 300px;
  overflow: hidden;
  border-radius: 8px;
  flex: 1;
  transition: all .5s ease;
  cursor: pointer;
}

.container__item:hover {
  flex-grow: 6;
}

.container__item_image {
  width: 100%;
  height: 100%;
  object-fit: cover;
}
```





Terminal

```
git status
git add .
git status
git commit -m "finish project"
git status
git log
git push -u origin master
```



# Clone

- `git clone <repo-url>`



# Home Work

- clone repository of this tutorial on my [github](#)



# Pull

- `git pull -t <repo> master`

