

# Installation Tutorial

## Requirements

- Python 3.12 or higher (We use 3.12.6 in this tutorial)
- A modern browser (Chrome, Firefox, Edge, Opera, ...) (We use Firefox in this tutorial) The browser need to have modern JavaScript enabled.
- 4 GB of RAM or more
- 1 GB of free disk space or more
- 2.5 GHz processor or faster (recommended)
- 1440 x 900 screen resolution or higher (recommended)
- Anaconda or Miniconda installed (We use Miniconda in this tutorial)

## Installation

1. Install Python You can download Python from [here](#).
2. Install Miniconda (or Anaconda) You can install Miniconda from [here](#).
3. Install Firefox (or another modern browser) You can download Firefox from [here](#).
4. Install git You can download git from [here](#).
5. Clone the repository

```
$ git clone repository_url_here.git
```

6. Create a new environment

```
$ conda env create -f env.yml
```

```
$ conda activate mobenv
```

7. Making migrations

```
$ python manage.py makemigrations
```

```
$ python manage.py migrate
```

## Running the server

```
$ python manage.py runserver
```

## Accessing the application

You can access the application by going to <http://localhost:8000/mobsinet/graph/>.