



SILESIA UNIVERSITY OF TECHNOLOGY
FACULTY OF AUTOMATIC CONTROL, ELECTRONICS AND COMPUTER
SCIENCE

Internet Technologies – Installation guide

Strengthening

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1. Requirements

In order to run or edit project it is required to have programs with proper versions:

- Python 3.10.8,
- Django 4.1.2,
- Pillow 9.2.0.

2. Setup

First you have to install python language from [python website](#). Choose version 3.10.8. To install packages you can use pip application provided by python language. To install Django type `>pip install Django==4.1.2` and for Pillow `>pip install Pillow==9.2.0`. Of course to run our project you have to download it and extract somewhere. If you want to edit it feel free to use any text editor you like.

3. Running the project

To run project you have to set up a local server first provided by Django. Open your command prompt and change destination to location of your project probably folder strength. Then type:

```
\strength>python manage.py runserver_
```

You should get message that informs about developing sever.

```
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
February 16, 2023 - 21:44:17
Django version 4.1.2, using settings 'website.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

Now using any browser you can access website with http URL written above.