

Sdílení důvěrných souborů

Semestrální projekt MPC-KRY

Martin Bezecný, Karel Ramiš, Marek Szymutko, Adam Tuček

April 9, 2024

FEKT.tex 2.0

Contents

| | | |
|----------|---------------------|----------|
| 1 | Installation | 1 |
| 2 | GUI | 2 |

1 Installation

Installation is done using the following steps for RPM based system. For APT based systems, replace `dnf` with `apt`.

```
1      sudo dnf install python3 python3-pip python3-virtualenv
2      python3 -m venv .venv
3      source .venv/bin/activate
4      python3 -m pip install pdm
5      pdm install
```

For running the application you can use the following command:

```
1      python3 main.py
```

2 GUI

The GUI start by running 'python3 main.py' in the virtual enviroment.

2.1 Login screen

2.2 Main window

2.2.1 File selection

2.2.2 Friend addition

2.2.3 Listing of users

2.2.4 Listing queued files

2.2.5 Friend selection

2.2.6 File sharing