Systems administrator handbook

ALL OF THE SERVER INCLUDE AN SSH TUNNEL ACCESSIBLE BY USING **'talde1'** USER AND '**Talde1**' PASSWORD.

SERVER 1: 192.168.65.110

- Services included:
    - Odoo:
        - port: **8069**
        - admin username: **zelaia.unai@uni.eus**
        - admin password: **Talde1**
        - Our module name: **tournament**

    - PostgreSQL:
        - port: 5432
        - admin username: **odoo**
        - admin password **Talde1**

SERVER 2: 192.168.65.111

- Services included:
    - Postgres REST API
        - port: 8081
        - endpoints: see OpenAPI3.0 definition included in documentation.

    - MongoDB REST API
        - port: 8080
        - endpoints: see OpenAPI3.0 definition included in documentation.

    - TCPServer
        - port: 8082
        - connected endpoints: connects to POST endpoint in Postgres REST API.

How to initialize our services: **TMUX**

We use **tmux** to initialize the services in this server. to initialize the service we open a new **tmux** instance by simply typing **tmux** into the terminal. This will open a new **tmux** session and we can initialize our services there. Then to get out of the session we click **Ctrl+B** and then click **D** to get out of the session. We start new sessions by typing **tmux** again and repeating the process.

We can attach to an already opened tmux session by typing **tmux a -t <target session(0-n)>.**

SERVER 3: 192.168.65.112

- Services included:
    - MongoDB server:
        - port: **27017**
        - database and collection name: **talde1/gamedata**