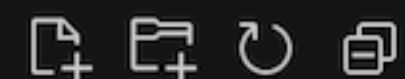


EXPLORER



TRELLLO



> __pycache__

> .venv

controllers

> __pycache__

auth_controller.py

cli_controllers.py

models

> __pycache__

user.py

.env

.env.example

.flaskenv

.gitignore

init.py

main.py

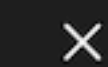
README.md

requirements.txt

> OUTLINE

> TIMELINE

main.py



main.py > create_app

```
1  # Import OS to fetch env variables
2  import os
3  # Have the core python(flask) code for app
4  # Import flask class from Flask package
5  # Import blueprint from controllers folder
6  from flask import Flask
7  from controllers.cli_controllers import db_commands
8  # Import objects from init.py and use them
9  from init import db, ma, bcrypt, jwt
10 # Import auth_bp to register it in main.py
11 from controllers.auth_controller import auth_bp
12
13 # Wrap the app definition inside of a function = application factories
14 def create_app():
15     app = Flask(__name__)
16     app.config["SQLALCHEMY_DATABASE_URI"] = os.environ.get("DATABASE_URL")
17     app.config["JWT_SECRET_KEY"] = os.environ.get("JWT_SECRET_KEY")
18
19     # Initialise objects
20     db.init_app(app)
21     ma.init_app(app)
22     bcrypt.init_app(app)
23     jwt.init_app(app)
24
25     # Register blueprint to use db_commands and auth_bp
26     app.register_blueprint(db_commands)
27     app.register_blueprint(auth_bp)
28     return app
29
```

