

# Jon Robert N. Boland – Module 4/5

## Dependencies

The app.py module relies on flask create and configure the web application. It uses the Flask class to initialize the application and register blueprints. The blueprints are defined within the pages module, where blueprint and render\_template are imported.

The pages module additionally imports psycopg2 and query\_data/load\_data.py to connect to the database. It uses psycopg2 for baseline PostgreSQL functionality, enabling database connections and queries. It also imports query\_data and load\_data modules, which provide additional functionality for querying and loading data into the database. Load\_data is imported for its create\_connection function, while query\_data is used for specific database queries to build the pages.