Pip install virtualenv

Mkdir project

Cd project

Pip install virtualenv

Virtualenv schoolapp

Cd schoolapp

Cd Scripts

Cd schoolapp\scripts

activate

Pip install flask

Pip freeze

Cd schoolapp

Pip install flask-sqlalchemy

Pip install mysqlclient

Pip install flask-login

Pip install flask-migrate

>pip install Flask-WTF

pip install flask-bootstrap

$ mysql -u root

mysql> CREATE USER 'dt\_admin'@'localhost' IDENTIFIED BY 'dt2016';

Query OK, 0 rows affected (0.00 sec)

mysql> CREATE DATABASE dreamteam\_db;

Query OK, 1 row affected (0.00 sec)

mysql> GRANT ALL PRIVILEGES ON dreamteam\_db . \* TO 'dt\_admin'@'localhost';

Query OK, 0 rows affected (0.00 sec)

set FLASK\_CONFIG=development

set FLASK\_APP=run.py

flask run

flask db init

flask db migrate

flask db upgrade

mysql> use dreamteam\_db;

mysql> show tables;

$ flask shell

>>> from app.models import Employee

>>> from app import db

>>> admin = Employee(email="admin@admin.com",username="admin",password="admin2016",is\_admin=True)

>>> db.session.add(admin)

>>> db.session.commit()