Database for flask (Youtube video):

SQLALCHEMY

Refer the app.py for database steps import

1. from flask\_sqlalchemy import …
2. app.config[‘SQLALCHEMY\_DATABASE\_URI’] = ….

db =….

1. Class BlogPost(db.Model): …..

def \_\_repr\_\_(self):

….

1. In terminal write:
   1. from test import db
   2. ctrl c and write db.create\_all() #Will create the db with above attributes
   3. from app import BlogPost
   4. BlogPost.query.all() #Return all records in database
   5. db.session.add(BlogPost(title = 'Blog Post 1' , content = 'Content of Blog Post 1 ', author = 'Sagar')) #For adding record in database
   6. >>> BlogPost.query.all() #Returned record 1 in database

[Blog post 1]

1. In test.py change and write methods

@app.route('/posts', methods=['GET','POST'])

def posts():

    return render\_template('posts.html',posts=all\_posts)

1. Created form in posts.html so that user enters input and it gets fed into the database