

CREATE A FLASK APPLICATION:

```
from flask import Flask, render_template, request, redirect, url_for, session, flash
import os
import ibm_db
from flask_mail import Mail, Message

conn= ibm_db.connect("DATABASE=bludb;HOSTNAME=764264db-9824-4b7c-82df-40d1b13897c2.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PO

app = Flask(__name__)

app.config['SECRET_KEY'] = 'top-secret!'
app.config['MAIL_SERVER'] = 'smtp.sendgrid.net'
app.config['MAIL_PORT'] = 587
app.config['MAIL_USE_TLS'] = True
app.config['MAIL_USERNAME'] = 'apikey'
app.config['MAIL_PASSWORD'] = os.environ.get('SENDGRID_API_KEY')
app.config['MAIL_DEFAULT_SENDER'] = os.environ.get('MAIL_DEFAULT_SENDER')
mail = Mail(app)
```