```python
import os

from flask import Flask,render_template,request,url_for ,flash

from recognizer import recognize

from werkzeug.utils import secure_filename

app=Flask(__name__)



UPLOAD_FOLDER='static/uploads/'

app.config['UPLOAD_FOLDER']=UPLOAD_FOLDER

ALLOWED_EXTENSIONS = set(['txt', 'pdf', 'png', 'jpg', 'jpeg', 'gif'])

def allowed_file(filename):

    return '.' in filename and filename.rsplit('.', 1)[1].lower() in ALLOWED_EXTENSIONS

@app.route('/')

def main():

  return render_template('index.html')



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

def predict():

 if request.method=="POST":


   file = request.files['photo']


       # if user does not select file, browser also
```

```python
        # submit an empty part without filename
    if file.filename == '':
      return 'No selected file'


    if file and allowed_file(file.filename):
      filename = secure_filename(file.filename)
      #flash('file {} saved'.format(file.filename))
      file.save(os.path.join(app.config['UPLOAD_FOLDER'], filename))


      best,img_name=recognize(file)



      return render_template('predict.html',best=best,img_name=img_name)
    else:
      return render_template('recognize.html')
if __name__=="__main__":
  app.run(debug=True)
```