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" \* Serving Flask app \"\_\_main\_\_\" (lazy loading)\n",

" \* Environment: production\n",

" WARNING: This is a development server. Do not use it in a production deployment.\n",

" Use a production WSGI server instead.\n",

" \* Debug mode: off\n"

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" \* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)\n"

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"from flask import Flask, render\_template, request\n",

"import numpy as np\n",

"import pickle\n",

"\n",

"\n",

"app = Flask(\_\_name\_\_)\n",

"model = pickle.load(open('Liver2.pkl', 'rb'))\n",

"\n",

"@app.route('/',methods=['GET'])\n",

"def Home():\n",

" return render\_template('index.html')\n",

"\n",

"@app.route(\"/predict\", methods=['POST'])\n",

"def predict():\n",

" if request.method == 'POST':\n",

" Age = int(request.form['Age'])\n",

" Gender = int(request.form['Gender'])\n",

" Total\_Bilirubin = float(request.form['Total\_Bilirubin'])\n",

" Alkaline\_Phosphotase = int(request.form['Alkaline\_Phosphotase'])\n",

" Alamine\_Aminotransferase = int(request.form['Alamine\_Aminotransferase'])\n",

" Aspartate\_Aminotransferase = int(request.form['Aspartate\_Aminotransferase'])\n",

" Total\_Protiens = float(request.form['Total\_Protiens'])\n",

" Albumin = float(request.form['Albumin'])\n",

" Albumin\_and\_Globulin\_Ratio = float(request.form['Albumin\_and\_Globulin\_Ratio'])\n",

"\n",

"\n",

" values = np.array([[Age,Gender,Total\_Bilirubin,Alkaline\_Phosphotase,Alamine\_Aminotransferase,Aspartate\_Aminotransferase,Total\_Protiens,Albumin,Albumin\_and\_Globulin\_Ratio]])\n",

" prediction = model.predict(values)\n",

"\n",

" return render\_template('result.html', prediction=prediction)\n",

"\n",

"\n",

"if \_\_name\_\_ == \"\_\_main\_\_\":\n",

" app.run(debug=False)\n",

"\n"

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