PROJECT DEVELOPMENT PHASE SPRINT-3 HTML CODE

INDEX.HTML

```
<!DOCTYPE html>
<html>
<head>
<style>
       <title>University Admit Eligibility Predictor</title>
</head>
k rel="preconnect" href="https://fonts.gstatic.com">
k href="https://fonts.googleapis.com/css2?family=Raleway:wght@100&display=swap"
rel="stylesheet">
link
href="https://fonts.googleapis.com/css2?family=Noto+Sans+HK:wght@500&display=swap"
rel="stylesheet">
<style type="text/css">
h1,h2{
font-family: 'Raleway', sans-serif;
color: black;
font-size:larger;
}
h2,h1,form,p,b{
text-align: left;
color: black;
font-size:larger;
}
label,p,b{
font-family: 'Noto Sans HK';
font-size:larger;
```

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color: black;
}
.elements{
padding-top: 2px;
}
</style>
<style>
body{
background-image:url("https://burst.shopifycdn.com/photos/grad-cap-diploma-and-stacked-
books.jpg?width=1200&format=pjpg&exif=1&iptc=1");
background-repeat:no-repeat;
background-attachment:fixed;
background-size:cover;
}
</style>
<h1 style="font-size: 4rem; text-decoration-line: underline; text-decoration-thickness:
auto;text-align:center;color:blue;">University Admit Eligibility Predictor</h1>
<br/>br>
<hr>>
 <strong> ABOUT
</strong>
Enter your details to predict
whether you'll get an admission or not .
     <form action="/predict" method="post" class="elements" style="font-size: 1rem;">
 <b><strong> DETAILS
</strong></font>
<b>GRE Score (Score range 0-340)
<input type="text" name="gre"style=" border-radius:</p>
50px;width:250px;height:20px;">
TOEFL Score (Score range 0-120)
<input type="text" name="tofl" style=" border-radius:
50px;width:250px;height:20px;">
<label>University Rating (give rating from 1 to 5)</label>
```

```
<select name="rating" style=" border-radius: 50px;width:250px;height:20px;">
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>
<option value="4">4</option>
<option value="5">5</option>
    </select>
<br>
SOP (Score range 0-5)
<input type="text" name="sop" style=" border-radius:
50px;width:250px;height:20px;">
LOR (Score range 0-5)
<input type="text" name="lor" style=" border-radius:
50px;width:250px;height:20px;">
CGPA (Score range 0-10)
<input type="text" name="cgpa" style=" border-radius:
50px;width:250px;height:20px;">
<label>Research</label>
<select name="research" style=" border-radius: 50px;width:250px;height:20px;">
<option value="Yes">1</option>
<option value="No">0</option>
    </select>
         <input type = "submit" value = "Predict"style=" button: 20px; font-
size:40px;color:Green;"/>
</form>
</body>
</html>
```

CHANCE.HTML

```
<!DOCTYPE html>
<html>
<head>
<title>eligibility</title>
</head>
<body>
<img src="https://cdn2.vectorstock.com/i/1000x1000/15/21/happy-boys-and-girls-on-</pre>
graduation-party-vector-21611521.jpg" style="float: left;" height="50%" width="50%">
<div style="padding-top: 5%">
<h1><font color="red"><center><b>PREDICTING CHANCE OF
ADMISSION</center></font></h1>
<div style="padding-top: 3%">
<center><font color="blue":<b><h1>Prediction :</font> <div style="padding-top:"><b</br>
0\%"></br>>b>You've a <b>font color="green">{{p}}</font></b> chance to get the
admission!</hl></b></center>
  </div>
</body>
</html>
NOCHANCE.HTML
<!DOCTYPE html>
<html>
<head>
<title>eligibility</title>
</head>
<body>
<img src="https://i.scdn.co/image/ab67616d0000b27387b7527cbaffaef83ab0ea5a"</pre>
style="float: left; " height="50%" width="50%">
<div style="padding-top: 1%">
<h2><b><font color="red"><center>PREDICTING CHANCE OF
ADMISSION</center></font></h2>
```

```
<h1><center><font color="blue">Prediction :</font> <b></br>You don't
have a chance!</b></center></h1>
<center><img src="https://media1.giphy.com/media/h4OGa0npayrJX2NRPT/giphy.gif?cid=</pre>
6c09b9525uxi8mfyuxfy1kxjec6anfuurhe9nxru3esl05wi&rid=giphy.gif&ct=g" style="float:
rightbottom; "height="25%" width="35%"></center>
</div>
</body>
</html>
APP.PY
import joblib
from flask import Flask, request, render_template
from math import ceil
app = Flask(__name__)
model = joblib.load("model.pkl")
@app.route('/')
def index():
return render_template('index.html')
@app.route('/predict',methods = ['GET','POST'])
def admin():
  gre=(eval(request.form["gre"])-290)/(340-290)
  tofl=(eval(request.form["tofl"])-92)/(120-92)
  rating=(eval(request.form["rating"])-1.0)/4.0
  sop=(eval(request.form["sop"])-1.0)/4.0
  lor=(eval(request.form["lor"])-1.0)/4.0
  cgpa=(eval(request.form["cgpa"])-5.5)/(10-5.6)
  research=request.form["research"]
  if (research=="Yes"):
```

research=1

```
else:
    research=0
preds=[[gre,tofl,rating,sop,lor,cgpa,research]]
    xx=model.predict(preds)
    if (xx>0.5):
      return render_template("chance.html",p=str(ceil(xx[0]*100))+"%")
    return render_template("nochance.html")

if __name__ == '__main__':
    app.run(debug = True, port=5500)
```