home.html

<!doctype html>  
<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <meta name="viewport" content="width=device-width, initial-scale=1">  
 <meta http-equiv="X-UA-Compatible" content="ie=edge">  
 <title>Home</title>  
 <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">  
 <style>  
 body  
 {  
 background-image: url("https://s3.ap-south-1.amazonaws.com/img1.creditmantri.com/community/article/5-important-tips-for-a-successful-business-loan-application.jpg");  
   
 background-size: 1300px 900px;  
   
 }  
 h3.big  
 {  
 line-height: 1.8;  
 }  
 </style>  
</head>  
<body>  
 <br>  
 <div class="container">  
  
 <div class="row">  
 <div class="col-md-12 bg-light text-right">  
 <a href="/home" class="btn btn-info btn-lg">Home</a>  
 <a href="/predict" class="btn btn-primary btn-lg">Predict</a>  
   
 </div>  
 </div>  
  
 <center>  
   
 <font color="#1C67FF"><h1><strong>Loan Approval Prediction Machine Learning</strong></h1></font>  
   
 </center>  
 <h3 class="big">  
   
 <p><font color = "red" font-family: "Arial" style="text-align: center;"> We are going to solve the Loan Approval Prediction, this is a classification problem in which we need to classify whether the loan will be approved or not. Classification refers to a predictive modeling problem where a class label is predicted for a given example of input data.</font></p>  
   
 </h3><br>  
  
 </div>  
  
 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>  
 <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>  
</body>  
</html>  
<p style="color:#FFFFFF">

input.html

<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <title>Predict</title>  
 <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">  
 <style>  
 body  
 {  
 background-image: url("https://thumbs.dreamstime.com/b/loan-approval-businessman-financial-standing-application-form-lender-borrower-help-investment-bank-estate-concept-157237960.jpg");  
   
 background-size: 1300px 900px;  
 }  
 h3.big  
 {  
 line-height: 1.8;  
 }  
 </style>  
</head>  
<body>  
<font color="#1C67FF"><h1><strong>Enter the details for Loan Approval</strong></h1><br></font>  
<div class="container">  
  
 <form action="submit", method="post">  
   
   
 <div>  
 <label for="Gender" style="font-size: 20px">Gender</label><br>  
   
 <select name="Gender" id="Gender">  
 <option value="0">Male</option>  
 <option value="1">Female</option>  
 </select></div></br>  
   
 <div>  
 <label for="Married" style="font-size: 20px">Married</label><br>  
 <select name="Married" id="Married">  
 <option value="0">No</option>  
 <option value="1">Yes</option>  
 </select></div></br>  
   
 <div><label for="Dependents" style="font-size: 20px">Dependents</label><br>  
 <input type="number" id="Dependents" min=0 max=10 name="Dependents" placeholder="No of Dependents on you......"></div></br>  
   
   
 <div>  
 <label for="Education" style="font-size: 20px">Education</label><br>  
 <select name="Education" id="Education">  
 <option value="0">Not Graduate</option>  
 <option value="1">Graduate</option>  
 </select></div></br>  
   
 <div>  
 <label for="Self\_Employed" style="font-size: 20px">Self\_Employed</label><br>  
 <select name="Self\_Employed" id="Self\_Employed">  
 <option value="0">No</option>  
 <option value="1">Yes</option>  
 </select></div></br>  
   
 <div><label for="ApplicantIncome" style="font-size: 20px">ApplicantIncome</label><br>  
 <input type="number" id="ApplicantIncome" min=1000 name="ApplicantIncome" placeholder="Your Income......"></div></br>  
   
 <div><label for="CoapplicantIncome" style="font-size: 20px">CoapplicantIncome</label><br>  
 <input type="number" id="CoapplicantIncome" min=100 name="CoapplicantIncome" placeholder="Your Income......"></div></br>  
   
 <div><label for="LoanAmount" style="font-size: 20px">LoanAmount</label><br>  
 <input type="number" id="LoanAmount" min=0 name="LoanAmount" placeholder="Enter the Loan Amount......"></div></br>  
   
 <div><label for="Loan\_Amount\_Term" style="font-size: 20px">Loan\_Amount\_Term</label><br>  
 <input type="number" id="Loan\_Amount\_Term" min=30 max=1500 name="Loan\_Amount\_Term" placeholder="Enter the Loan Amount Term in Days......"></div></br>  
   
 <div><label for="Credit\_History" style="font-size: 20px">Credit\_History</label><br>  
 <input type="number" id="Credit\_History" min=0 max=5 name="Credit\_History" placeholder="Enter your previous Credit History......"></div></br>  
   
 <div><label for="Property\_Area" style="font-size: 20px">Property\_Area</label><br>  
 <select name="Property\_Area" id="Property\_Area">  
 <option value="0">Rural</option>  
 <option value="1">Semiurban</option>  
 <option value="2">Urban</option>  
 </select></div></br>  
   
   
   
   
 <button type="submit" style="font-size: 15px">Submit</button>  
  
  
 </form>  
   
</div>  
  
  
   
</body>  
</html>

submit.html

<!DOCTYPE html>  
<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <title>Output</title>  
 <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">  
 <style>  
 body {  
 background-image: url("https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcS\_\_\_7W3sK8ZEqTU3HIHvVGuCRne8-lZAJEa5McqCU44EATLC1pPZZrVyvGUtu4F1RlNyI&usqp=CAU");  
   
 background-size: 1300px 900px;  
 }  
 h3.big  
 {  
 line-height: 1.8;  
 }  
 </style>  
</head>  
<body>  
 <br>  
 <div class="container">  
  
 <div class="row">  
 <div class="col-md-12 bg-light text-right">  
 <a href="/home" class="btn btn-info btn-lg">Home</a>  
 <a href="/predict" class="btn btn-primary btn-lg">Predict</a>  
   
 </div>  
 </div>  
 <br>  
 <font color="#1C67FF"><h1><strong>Prediction for Loan Approval</strong></h1></font><br>  
 <p><font font-family: "Arial" color = "#C500E0"><h3>  
 Based on the given input, it predicts LOAN APPROVAL is {{prediction\_text}}.  
 </h3>  
 </font></p>  
  
 </div>  
  
</body>  
</html>