Hi Prahlad,

I have now added the requested new features to the Risk GPT project.

The app currently looks like this:

A screenshot of a chat

Description automatically generated

A screenshot of a computer

Description automatically generated

There is now an additional settings page.

A screenshot of a computer screen

Description automatically generated

The following key files are used in the projects:

1. main.py
2. demo.html
3. demo\_settings.html
4. demo.css

You may want to improve on the styling and layout of the app. You can use the following HTML and CSS as a starting point for writing a more impressive look and feel for the app.

demo.html

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| <html lang="en"><head>  <meta charset="UTF-8">  <meta name="viewport" content="width=device-width, initial-scale=1.0">  <title>Sample Table</title>  <link href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">    <link href="demo.css" rel="stylesheet">  </head>  <body>  <header class="page-header">  <div class="container">  <a href="#"><img src="logo.png" alt="App Logo" class="logo"></a>  <h1 class="app-title">Risk-GPT</h1><h8> ......Analize and rephrase risky financial commentaries</h8>  <h8 class="settings"><a class="settings\_a" href="demo\_settings.html">Settings</a></h8>  </div>  </header>  <div>  <label for="inputEnqiry">Enter enqiry here:</label>  <textarea id="inputEnqiry" class="form-control mb-3" style="height: 102px;"></textarea>  <button id="btnClear" onclick="doClear()" class="btn btn-secondary mr-2">Clear</button>  <button id="btnAnalize" onclick="doAnalize()" class="btn btn-primary">Analize</button>    <div id="dvPlswait" class="wait-animation" style="visibility: hidden;">  Analysing, please wait<span class="dots"></span>  </div>    <div id="dvresult">  <div class="dvresult">  <b>Preference settings used for this analysis<br></b>  Financial Industry-Specific Language in the Rephrasing: - exclude<br>  Risk Tolerance used for this analysis: - conservative<br>  This analysis is based on on Regional Norms for: India<br>  </div>  <div class="dvresult">  <div>The risk rating of the statement is <span class="indicator high">High</span><span> with Risk Score of 8</span></div>  <div>The sentiment rating of the statement is <span class="indicator negative">Negative</span></div>  <br>  <b>Original statement:</b>  <p>In today's fast-paced world of finance, waiting for returns is like watching paint dry. To truly succeed, one must seize the moment with aggressive moves. Why settle for the slow growth of blue-chip stocks when penny stocks promise exponential returns? These undervalued gems are just waiting for the savvy investor to snap them up and reap the rewards. Sure, the pundits preach about risks and volatility, but no great fortune was ever made without a leap of faith. Besides, with social media buzz as a reliable indicator of a stock's trajectory, one can easily ride the wave of public opinion to massive profits. It's time to funnel substantial funds into these potential rockets and ignore the naysayers who lack the vision to see beyond the mundane ebb and flow of traditional markets.</p>  </div>    <div class="dvresult">  <b>Rephrasing:</b><p>It is important to carefully consider the risks and volatility associated with penny stocks before making any investment decisions.</p>  </div>  <div class="dvresult">  <b>Explanation:</b><p>The statement promotes aggressive moves and downplays the risks and volatility associated with penny stocks. By emphasizing the importance of considering the risks and volatility, it highlights the need for caution and informed decision-making.</p>  </div>  </div>  <div id="dvPagination" class="pg\_btns\_div">  <button title="In today's fast-paced world of finance, waiting for returns is like watching paint dry. To truly succeed, one must seize the moment with aggressive moves. Why settle for the slow growth of blue-chip stocks when penny stocks promise exponential returns? These undervalued gems are just waiting for the savvy investor to snap them up and reap the rewards. Sure, the pundits preach about risks and volatility, but no great fortune was ever made without a leap of faith. Besides, with social media buzz as a reliable indicator of a stock's trajectory, one can easily ride the wave of public opinion to massive profits. It's time to funnel substantial funds into these potential rockets and ignore the naysayers who lack the vision to see beyond the mundane ebb and flow of traditional markets." class="pg\_btns\_input" onclick="currentItem(0)">1</button><button title="Consider investing a small portion of your savings into that new cryptocurrency, as it has the potential to double in a month." class="pg\_btns\_input" onclick="currentItem(1)">2</button>  </div>  </div>  </body></html> |

demo\_settings.html

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| --- |
| <html lang="en"><head>  <meta charset="UTF-8">  <meta name="viewport" content="width=device-width, initial-scale=1.0">  <title>Sample Table</title>  <link href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">  <link href="demo.css" rel="stylesheet">  </head>  <body>  <header class="page-header">  <div class="container">  <a href="demo.html"><img src="logo.png" alt="App Logo" class="logo"></a>  <h1 class="app-title">Risk-GPT</h1><h8> ......Analize and rephrase risky financial commentaries</h8>  <h8 class="settings"><a class="settings\_a" href="#">Settings</a></h8>  </div>  </header>  <form>  <!-- Financial industry-specific language -->  <fieldset>  <legend>Financial Industry-Specific Language in the Rephrasing</legend>  <input type="radio" id="include" name="language" value="include">  <label for="include">Include</label><br>  <input type="radio" id="exclude" name="language" value="exclude">  <label for="exclude">Exclude</label><br>  <input type="radio" id="dontmind" name="language" value="N/A">  <label for="dontmind">Don’t mind</label>  </fieldset>  <!-- Risk tolerance -->  <fieldset>  <legend>Set the Risk Tolerance</legend>  <input type="radio" id="aggressive" name="risk" value="aggressive">  <label for="aggressive">Aggressive</label><br>  <input type="radio" id="moderate" name="risk" value="moderate">  <label for="moderate">Moderate</label><br>  <input type="radio" id="conservative" name="risk" value="conservative">  <label for="conservative">Conservative</label>  </fieldset>  <!-- Regional norms based on country -->  <label for="country">Base the Analysis on Country Norms for:</label>  <select id="country" name="country">  <option value="">Select a country</option>  <!-- Add countries here -->  <option value="United States">United States</option>  <option value="United Kingdom">United Kingdom</option>  <option value="Singapore">Singapore</option>  <option value="India">India</option>  <option value="France">France</option>  <!-- Add more options for other countries -->  </select>  <!-- Clear entire history -->  <hr>    <button id="clearEntireHistory" type="button" onclick="fnclearEntireHistory()">Clear Entire History</button>  <p><span id="clearEntireHistory\_caution">(USE WITH CAUTION)</span></p>  <hr>  </form>  </body>  </html> |

demo.css

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| .wait-animation {  font-family: Arial, sans-serif;  font-size: 24px;  }  .wait-animation .dots {  display: inline-block;  margin-left: 5px;  }  .wait-animation .dots::after {  content: '';  animation: ellipsis 1.5s infinite;  }  @keyframes ellipsis {  0% {  content: '';  }  33% {  content: '.';  }  66% {  content: '..';  }  100% {  content: '...';  }  }  /\* Style for results \*/  .dvresult {  margin-top: 1rem;  padding: 1rem;  background: #f8f9fa;  border: 1px solid #e9ecef;  border-radius: 0.25rem;  }  #risk-indication {  font-weight: bold;  color: #28a745;  margin-bottom: 0.5rem;  }  /\* Media query for tablets and desktops \*/  @media (min-width: 768px) {  body {  padding: 40px;  }  .btn {  margin-right: 0.5rem;  }  /\* Right aligning the buttons \*/  #btnClear, #btnAnalize, #clearEntireHistory {  float: right;  margin-left: 0.5rem;  margin-bottom: 0;  }  #clearEntireHistory\_caution {  float: right;  font-weight: bold;  color: red  }  /\* Clear the float \*/  #dvPlswait:after {  content: "";  display: table;  clear: both;  }  }  /\* Header Styles \*/  .page-header {  display: flex;  align-items: center;  background: green;  color: #fff;  padding: 10px 20px;  }  .page-header .container {  width: 100%;  max-width: 1200px;  margin: 0 auto;  display: flex;  align-items: center;  }  .logo {  height: 50px; /\* Adjust as per your logo's aspect ratio \*/  margin-right: 20px;  }  .app-title {  font-size: 24px;  font-weight: normal;  }  /\* Responsive Styles \*/  @media (max-width: 768px) {  .app-title {  font-size: 20px;  }  .logo {  height: 40px;  }  .page-header {  padding: 10px;  }  }  @media (max-width: 480px) {  .page-header {  flex-direction: column;  text-align: center;  }  .logo {  margin-bottom: 10px;  }  }  /\* Indicator base styles \*/  .indicator {  color: #fff;  font-weight: bold;  text-align: center;  border-radius: 5px;  margin-bottom: 10px;  width: 100px;  font-size: 14px;  }  /\* High indicator styles \*/  .high {  background-color: #d9534f; /\* Bootstrap danger color for high risk \*/  }  /\* Medium indicator styles \*/  .medium {  background-color: #f0ad4e; /\* Bootstrap warning color for medium risk \*/  }  /\* Low indicator styles \*/  .low {  background-color: #5cb85c; /\* Bootstrap success color for low risk \*/  }  /\* NA indicator styles \*/  .na {  background-color: #785cb8; /\* Bootstrap success color for low risk \*/  }  /\* positive indicator styles \*/  .positive {  background-color: #4fd96d; /\* Bootstrap danger color for high risk \*/  }  /\* negative indicator styles \*/  .negative {  background-color: hsl(0, 84%, 62%); /\* Bootstrap warning color for medium risk \*/  }  /\* neutral indicator styles \*/  .neutral {  background-color: #705cb8; /\* Bootstrap success color for low risk \*/  }  /\* Responsive adjustments, if necessary \*/  @media (max-width: 768px) {  .indicator {  width: auto; /\* Allow the indicators to fill the container on smaller screens \*/  }  }  .pg\_btns\_div {  background-color: #fff;  box-shadow: 0 2px 4px rgba(0,0,0,0.1);  padding: 20px;  display: flex;  align-items: center;  justify-content: center;  flex-wrap: wrap;  gap: 10px;  border-radius: 5px;  }  .pg\_btns\_label {  margin-right: 10px;  font-size: 16px;  }  .pg\_btns\_input {  padding: 10px;  border: 1px solid #ccc;  border-radius: 5px;  outline: none;  font-size: 16px;  }  .pg\_btns\_input:focus {  border-color: #007bff;  }  .pg\_btns\_button {  padding: 10px 15px;  border: none;  background-color: #007bff;  color: white;  cursor: pointer;  transition: background-color 0.3s ease;  border-radius: 5px;  font-size: 16px;  }  .pg\_btns\_button:hover {  background-color: #0056b3;  }  .pg\_btns\_button:focus {  outline: none;  box-shadow: 0 0 0 2px rgba(0,123,255,0.5);  }  .pg\_btns\_button:active {  background-color: #003a70;  }  /\* Button that represents the current page \*/  .pg\_btns\_button.current {  background-color: #004885;  font-weight: bold;  }  .tooltip {  position: relative;  display: inline-block;  }  .tooltip .tooltiptext {  visibility: hidden;  width: 120px;  background-color: black;  color: #fff;  text-align: center;  border-radius: 6px;  padding: 5px;  position: absolute;  z-index: 1;  bottom: 150%;  left: 50%;  margin-left: -60px;  opacity: 0;  transition: opacity 0.3s;  }  .tooltip .tooltiptext::after {  content: "";  position: absolute;  top: 100%;  left: 50%;  margin-left: -5px;  border-width: 5px;  border-style: solid;  border-color: black transparent transparent transparent;  }  .tooltip:hover .tooltiptext {  visibility: visible;  opacity: 1;  }  .settings {  margin-left: auto;  }  .settings\_a {  color: #e9ecef;  } |