

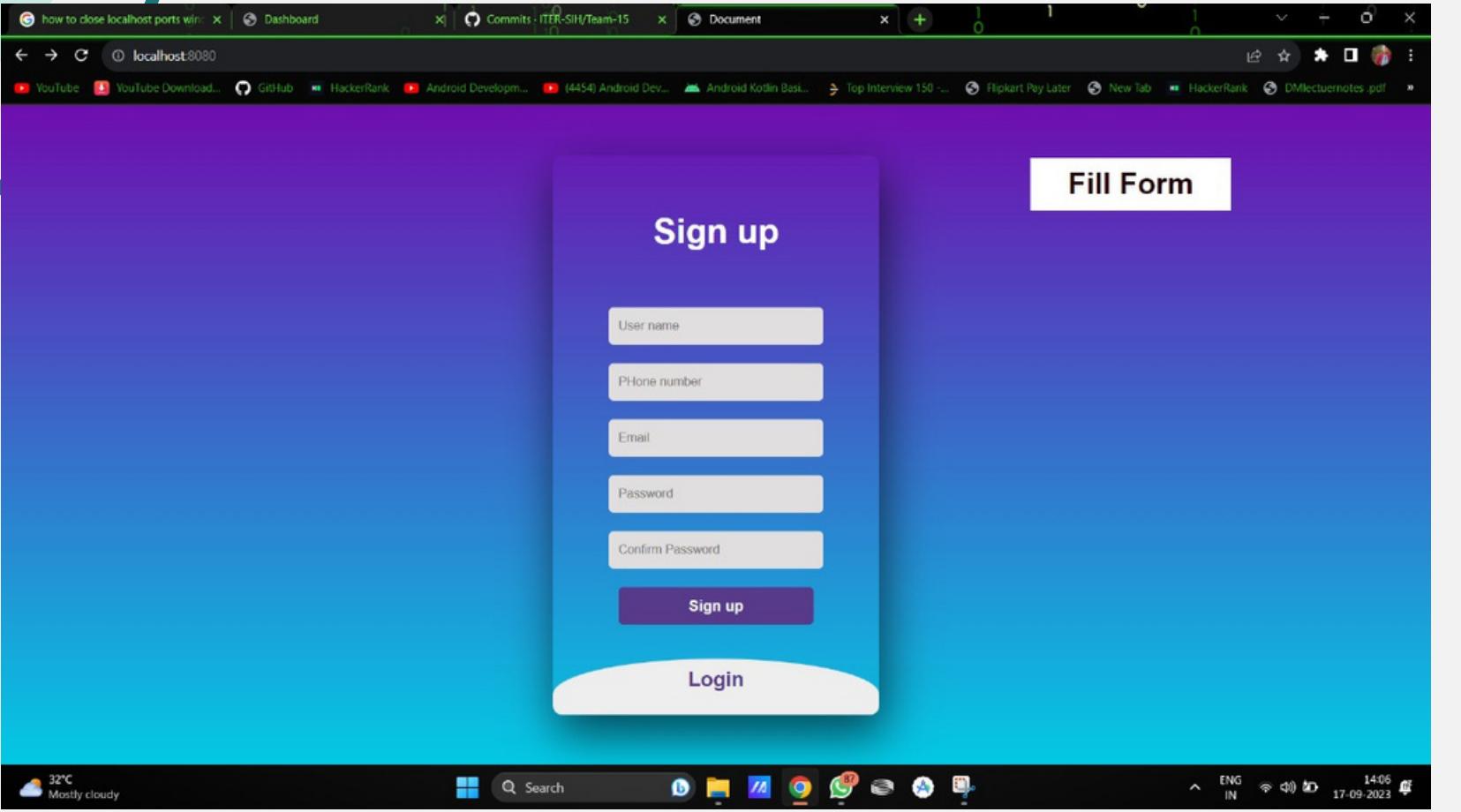


**Making career choices and AI based counselling accessible to  
every child at secondary level along with aptitude tests and  
detailed career paths.**

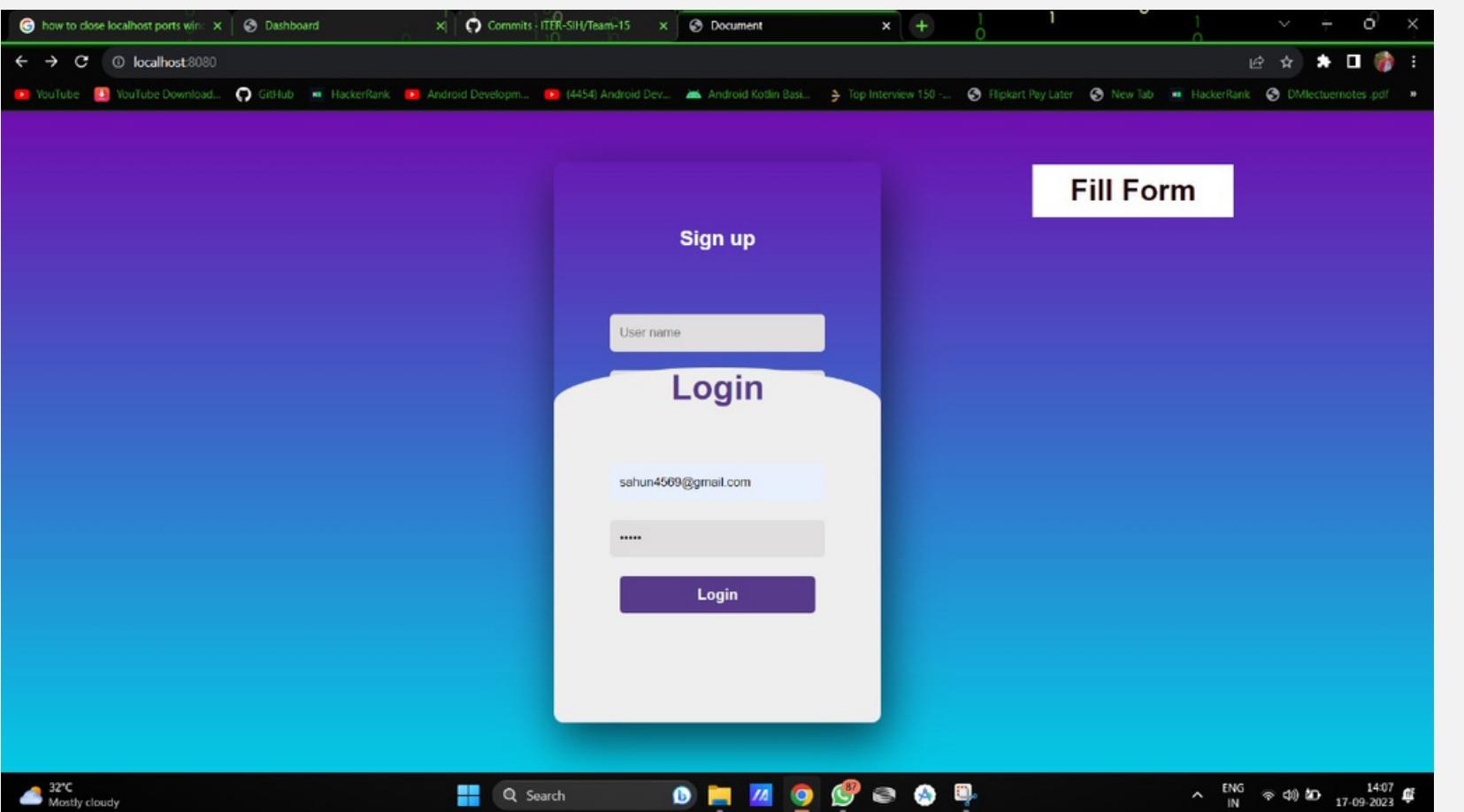
**-BY TECHCODERS**

# OUR SITE GIVES INSIGHT TO:

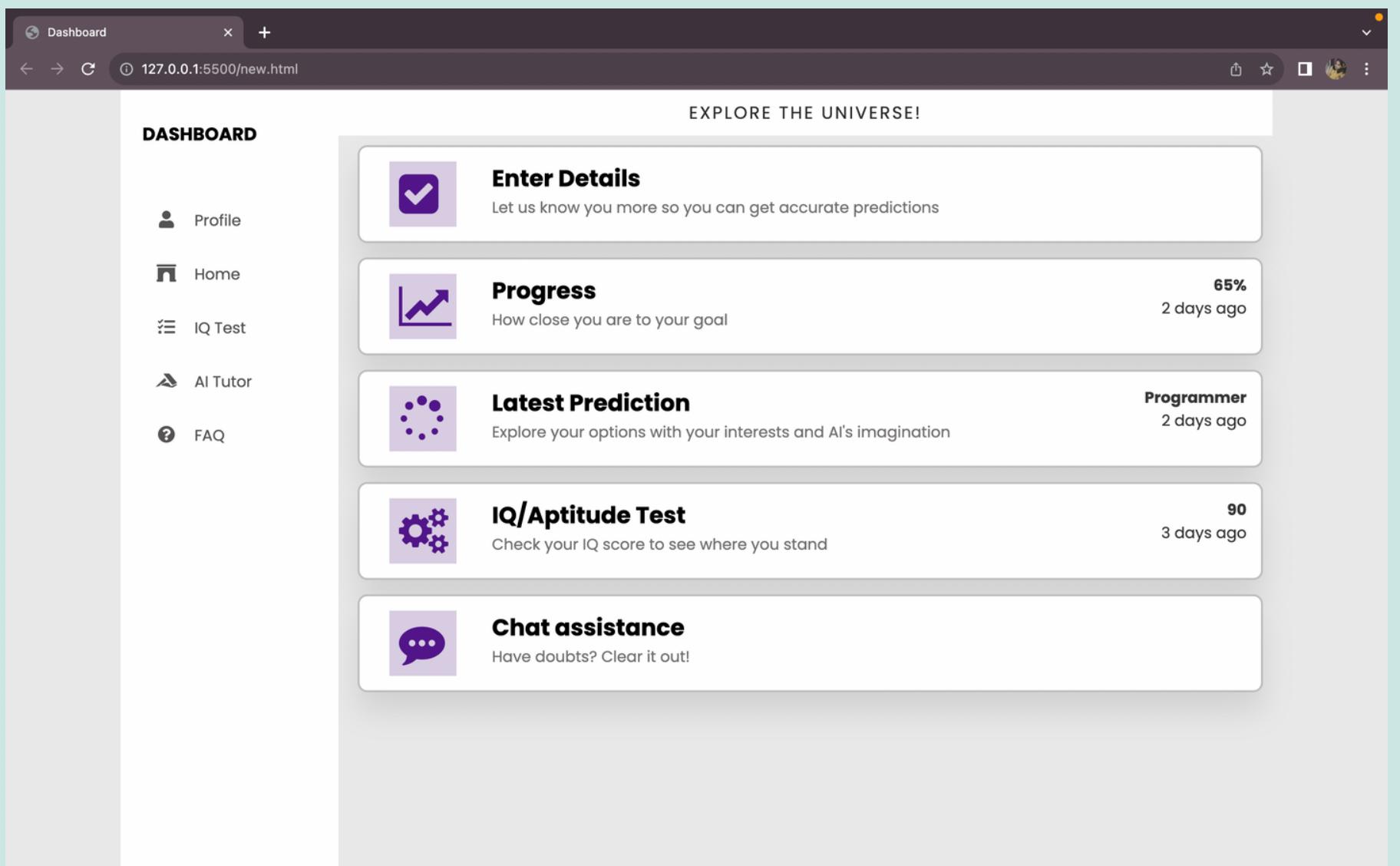
1. Personalized recommendations, job descriptions, and salary insights to help students to get clear vision their educational pathways.
2. Students can easily create an account in any device. The interactive assessment module analyzes academic performance, interests, skills, and traits in real-time.
3. User-friendly interface which uses NLP to analyze all the details provided to get continuous updates and ensure data security.
4. It uses AI-driven analysis to identify career matches based on data from industry trends and student profiles. It offers personalized recommendations for job descriptions, educational pathways, and salary insights based on student profiles.
5. Our primary users are high school and college students, while our secondary users are career counselors who can use the interface as a valuable resource for their clients. It provides guidance on educational pathways to help students achieve their career goals, including scholarship opportunities and certification programs.
6. Our program features a powerful aptitude test module that plays a pivotal role in ensuring the accuracy of the career path suggested to students. By thoroughly evaluating students' skills, interests, and strengths
7. The AI can recommend educational resources, such as articles, videos, and courses, that align with a student's selected career path. This helps them gain a deeper understanding of their chosen field.



The login/register page allows the user to create their own account.



Register/Login Window



The dashboard keeps the track of the user's progress and also gives the user some additional options and features so that he can get a guided and defined path for his career.

# Dashboard

- The users also have an option where they need to enter their career related details, and based on those inputs and AI's suggestions, some recommended career options are given to the user with some follow up questions to test their knowledge for the same.

### Career Input

Class/Grade: 12

Skills: programming

Interests: coding

Hobbies: singing

Passion: coding

Favorite Subject: java

**Recommend Careers**

### Career Details

#### Software Developer

Salary: 75000

Job Description: Software Developers create computer programs and applications. They write code and collaborate with other developers and teams to create software solutions. Job security for Software Developers is often strong, especially in the technology industry.

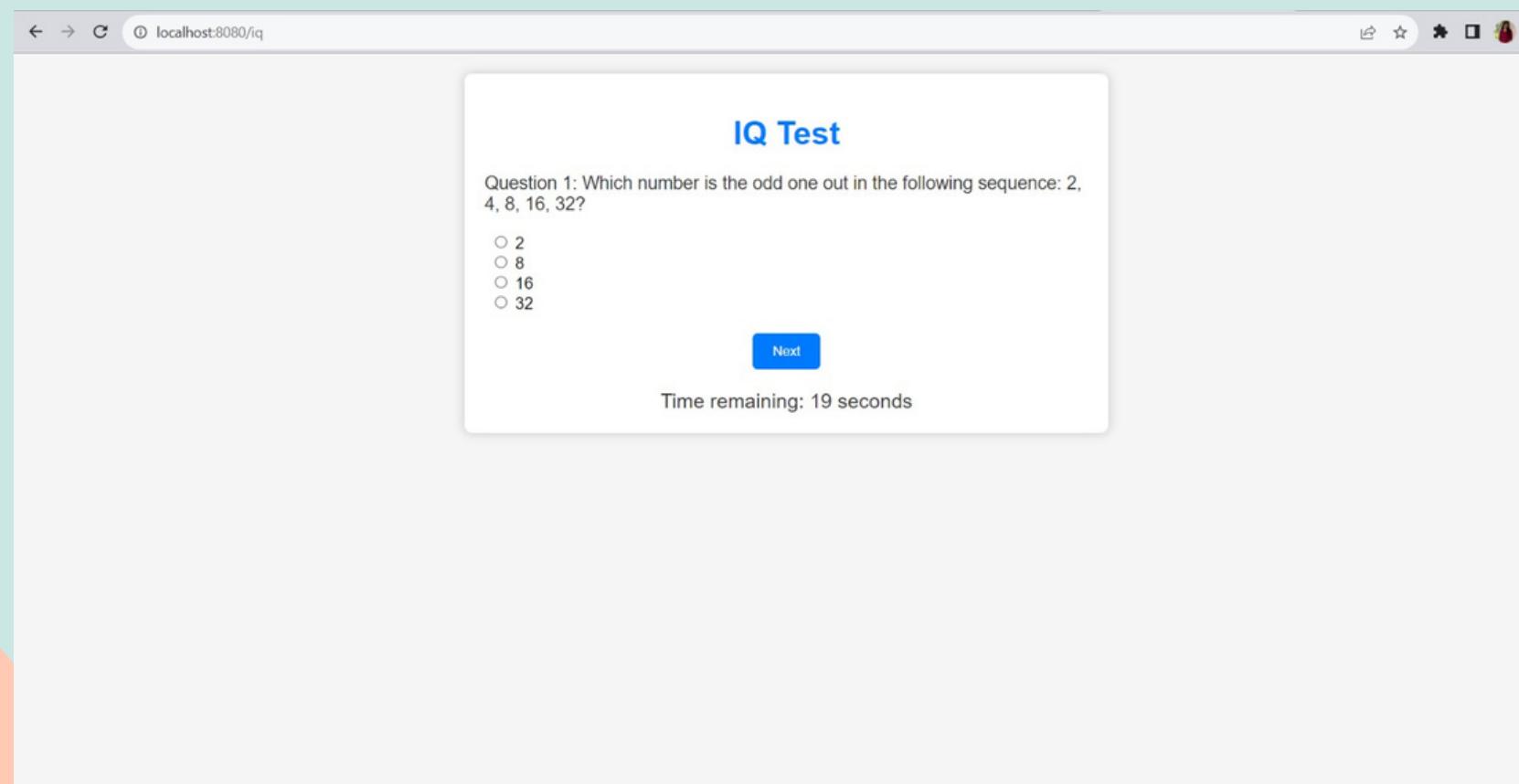
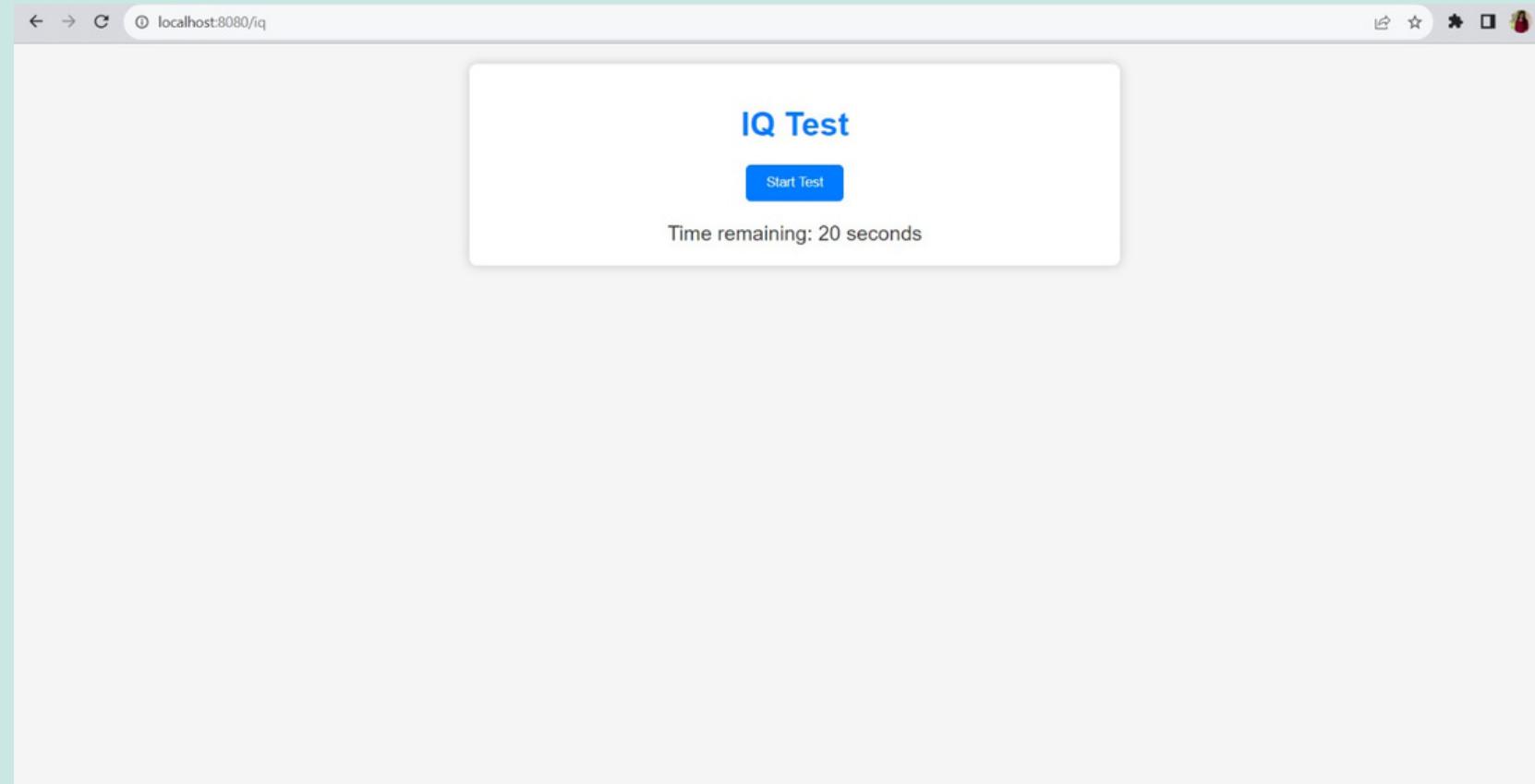
Job Security: High

[Take Aptitude Test](#)

Topics to Be Covered:

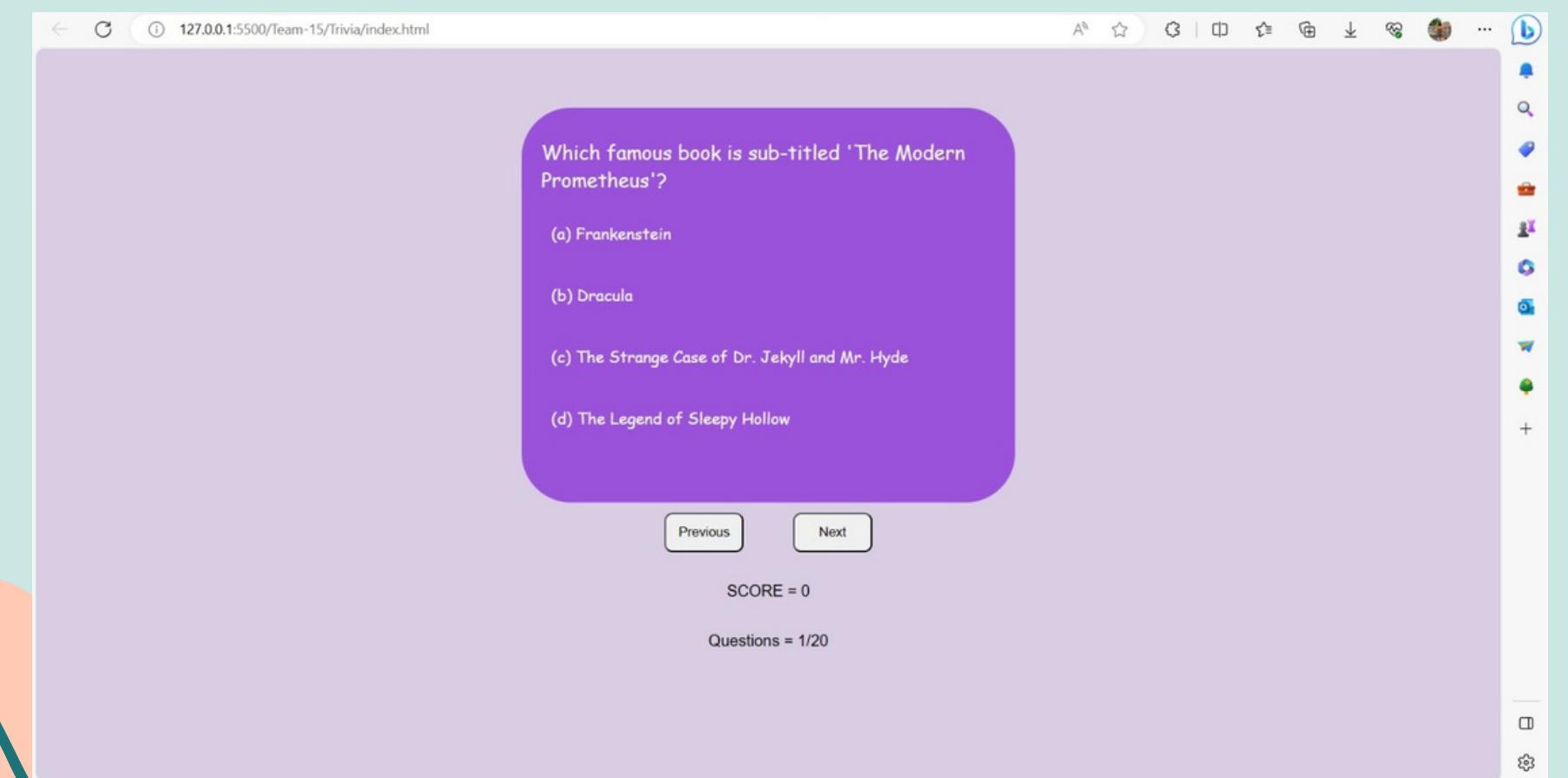
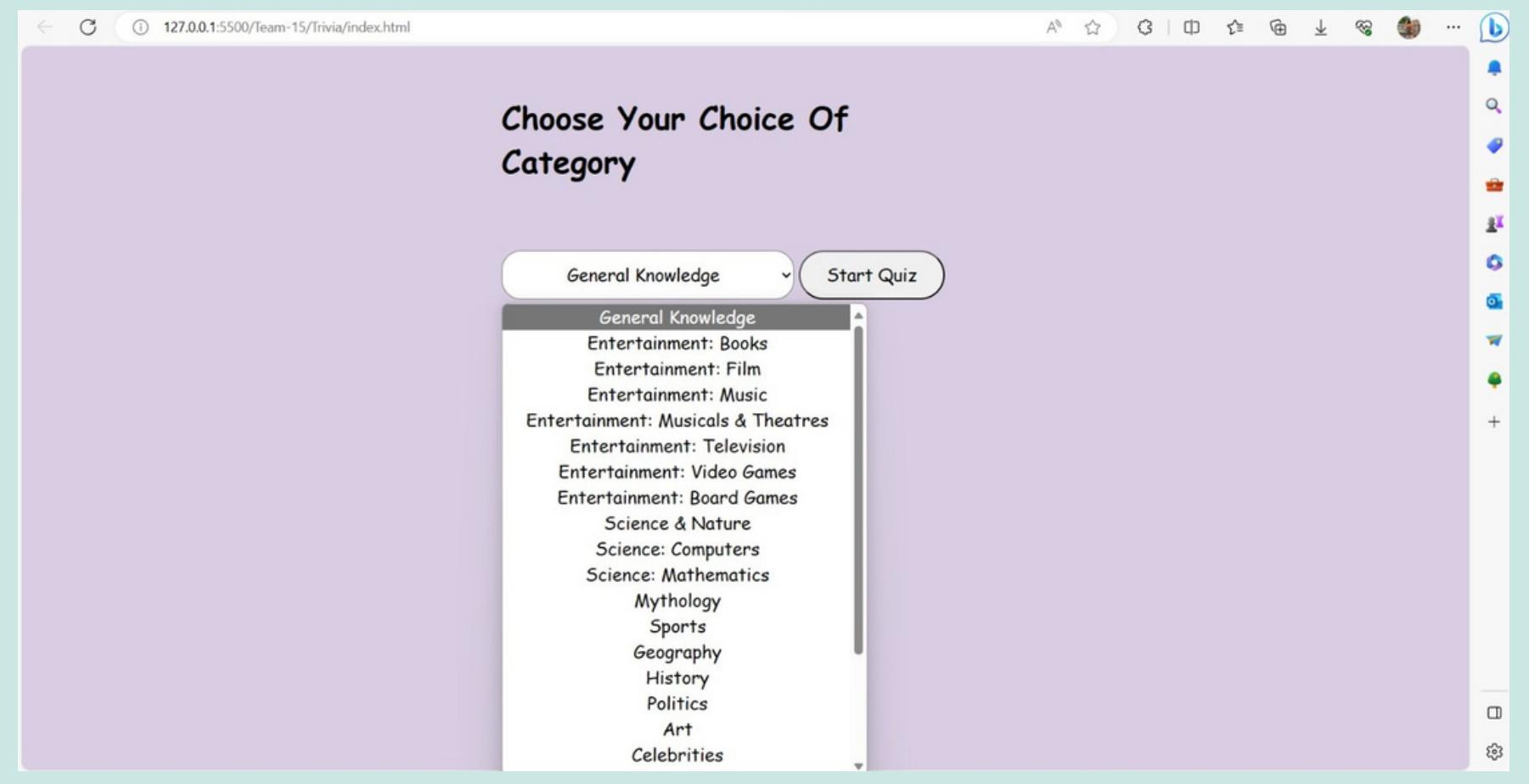
- Software Development-Programming-Computer Science

# Prediction Window



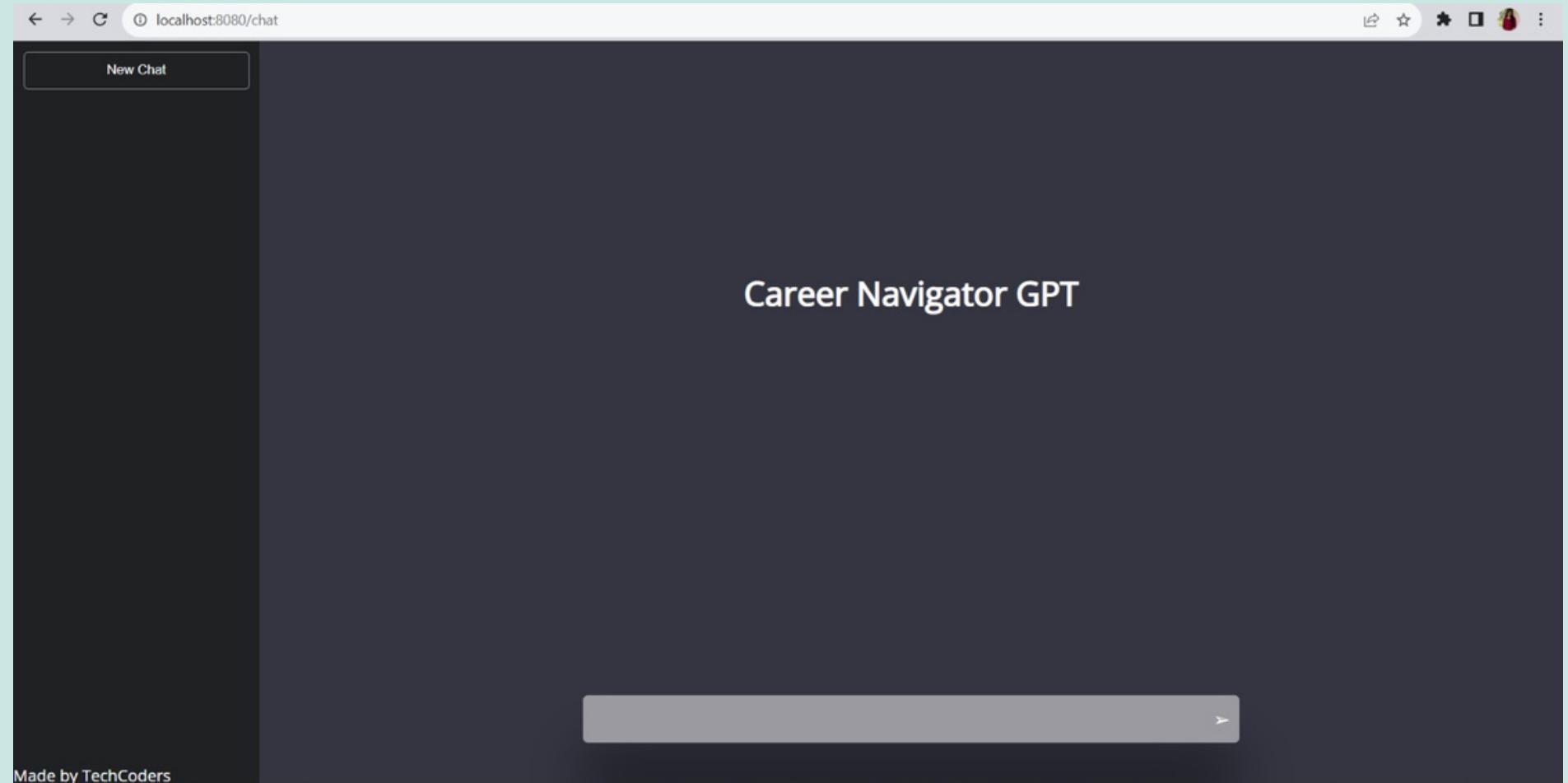
## IQ Test Window

The IQ/Aptitude test will let the user know how much more they need to be prepared for various competitive exams as the IQ test is a very important part of those exams.



- This is a trivia quiz application that helps users test their knowledge on various topics and clear their doubts.
- The Trivia questions allow the user to test their knowledge on various topics based on their given choices. This will enhance their idea of their own progress, as well as motivate them to work harder for their desired goal.

# Trivia Window

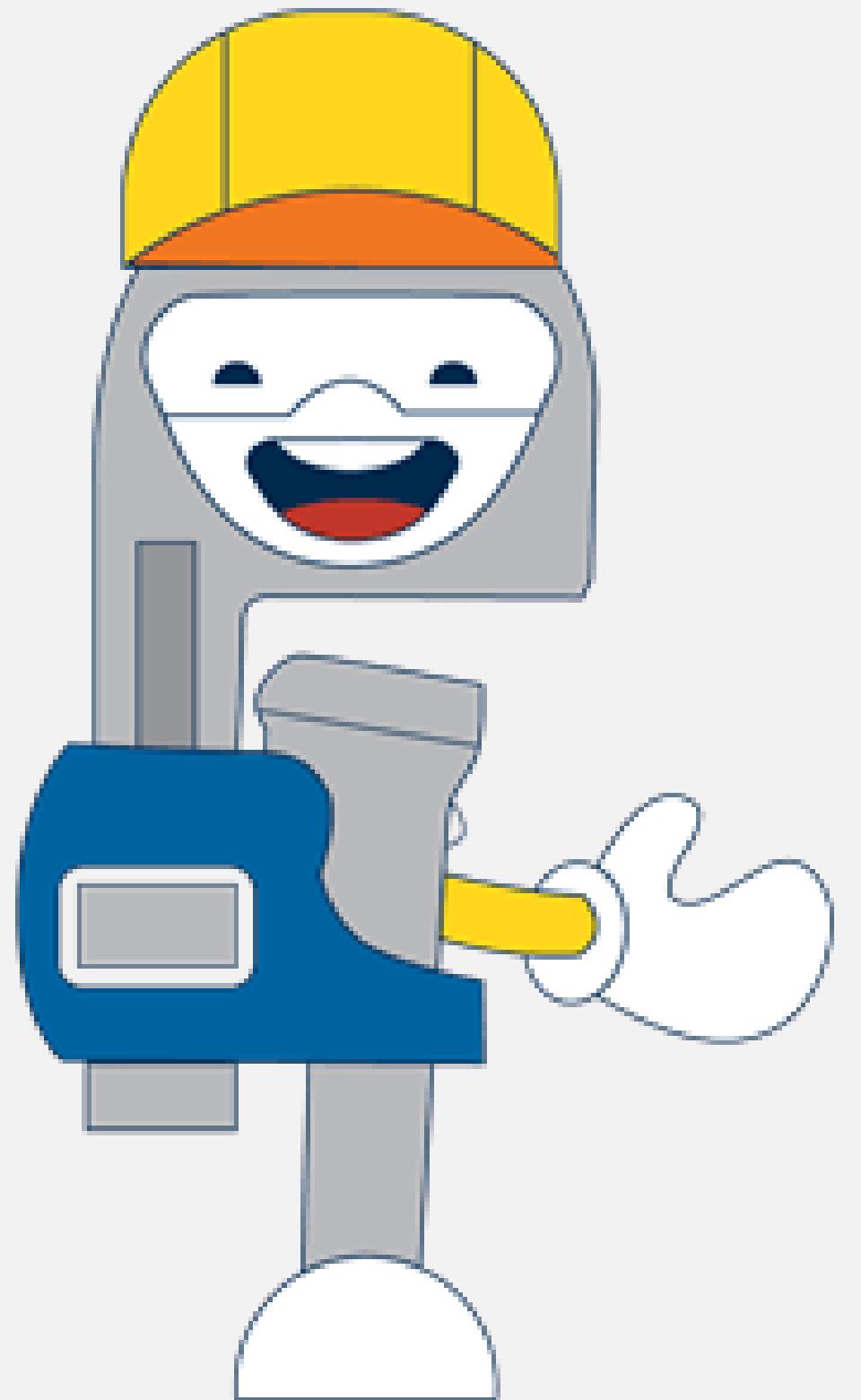


## Chatbot Window

- A chatbot has been added which is not fully functional yet, but its key features will be :
- Always Available: The chatbot is your round-the-clock career advisor, ready to chat with you day or night. It makes career exploration convenient for you.
  - Instant Homework Help: AI-powered tutoring platforms act like 24/7 study partners. Whether it's math, science, or languages, they're there to give you quick help and explanations when you're stuck on assignments.

# Future Additions on our site:

1. Parents can utilize this platform as a valuable resource to assist their children in making well-informed career decisions. By leveraging this tool, parents can gain deeper insights into their child's unique strengths and interests, enabling more meaningful and productive conversations regarding potential career paths.
2. We will have a “Mascot” that can guide you through the website if you’re stuck up somewhere. It will be a bot, helping you to look for something which you were unable to find at first.



**We hope that this presentation was helpful for explaining the features which will be modified or added later on our website.**

**Thank you!**

**-Techcoders**