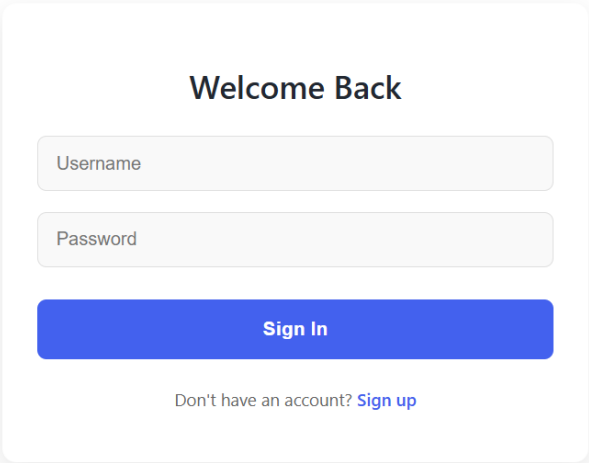


Project Github link - <https://github.com/rajpranay06/quiz-app.git>

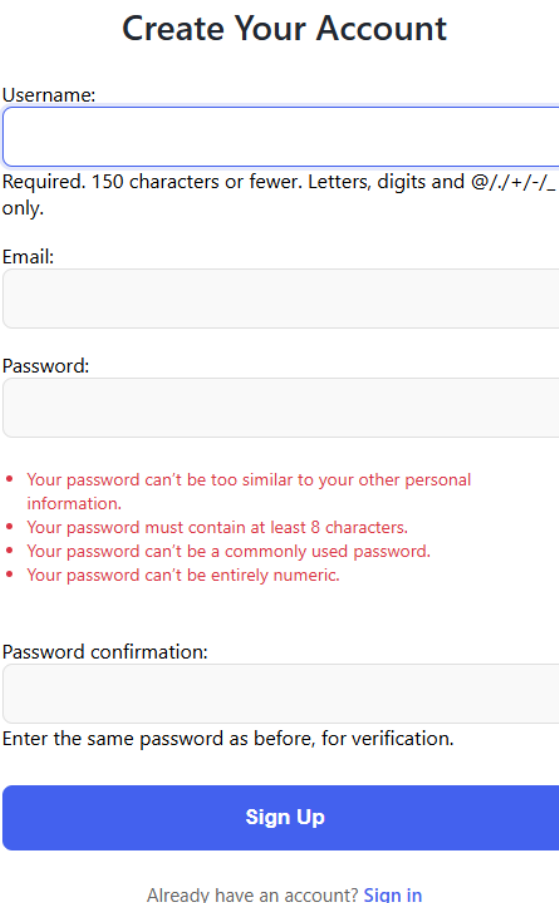
Features Implemented

1. User Authentication & Tokenization

- Users can **register**, **log in**, and **log out** securely.



A login form titled "Welcome Back". It features two input fields: "Username" and "Password". Below these fields is a blue "Sign In" button. At the bottom, there is a link that says "Don't have an account? [Sign up](#)".



A registration form titled "Create Your Account". It includes the following fields and elements:

- Username:** A text input field with a blue border. Below it, a requirement note: "Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only."
- Email:** A text input field.
- Password:** A text input field. Below it, a list of password requirements in red text:
 - Your password can't be too similar to your other personal information.
 - Your password must contain at least 8 characters.
 - Your password can't be a commonly used password.
 - Your password can't be entirely numeric.
- Password confirmation:** A text input field. Below it, a note: "Enter the same password as before, for verification."
- A blue "Sign Up" button.
- At the bottom, a link: "Already have an account? [Sign in](#)".

2. Quiz Management

- Users can **create quizzes** with multiple questions.
- Each question contains **four options**, and one must be correct.
- **Quiz creator can update quizzes**, including modifying or deleting questions.
- **Option to delete entire quizzes.**

Add Questions to Demo

Question:

Option 1:

Option 2:

Option 3:

Option 4:

Correct Option:

Option 1	<input type="radio"/>
Option 2	<input type="radio"/>
Option 3	<input type="radio"/>
Option 4	<input type="radio"/>

+ Add Question✓ Submit & Complete

Update Quiz: Cricket - IPL

Title

Description

A quiz on IPL

[Existing Questions](#)

Question:

Who won IPL 2019

Option 1:

MI

Option 2:

CSK

Option 3:

KKR

Option 4:

SRH

Correct Option:

Option 1

Question:

Who is the orange cap winner in 2018

Option 1:

Virat Kohli

Option 2:

KL Rahul

Option 3:

Kane Williamson

Option 4:

Shane Watson

Correct Option:

Option 3

[Add New Questions](#)

Add New Question

Save Changes

Delete Entire Quiz

3. Joining & Playing Quizzes

- List of existing quizzes will be displayed and users can **join existing quizzes**.
- A user **cannot retake a quiz** they have already completed.
- Questions are displayed dynamically during the quiz session.

Python

Basic python quiz

Question 1: What is a correct syntax to output "Hello World" in Python?

echo "Hello World"

p("Hello World")

print("Hello World")

cout << "Hello World"

Question 2: Which is not a keyword in python?

pass

eval

assert

nonlocal

Submit Answers

Quiz Completed!

2/2

2 / 2



Perfect score! You're a genius!



Back to Home

Try Again

Steps to run the application:

Go to backend folder -> `cd backend`

Dependencies to install

- `pip install drf-yasg`
- `pip install django-crispy-forms`
- `pip install django-centrib`

Migrating changes to DB

- ➔ `python manage.py makemigrations`
- ➔ `python manage.py migrate`

Command to run the program

- ➔ `python manage.py runserver`