

# Frontend Interview Challenge

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*You are what you do, not what you say you'll do - Carl Jung*

Your task is to demonstrate your frontend development skills by interacting with a provided backend service. The service provides an API that pulls data from a database that stores details about different football players.

## Backend Service Details

The backend service is already running and accessible at: **http://0.0.0.0:8000**

### Authentication:

This service requires authentication. To get an API key, make a **POST** request to **/auth**. You will receive a unique API key **api\_key** that must be passed in the **x-api-key** header for all subsequent requests to protected endpoints.

### Available Routes:

- **POST /auth**: Get an API key.
- **POST /createPlayer**: Create a new player.
- **GET /getPlayers**: Get a list of all players.
- **GET /getPlayer/{id}**: Get a single player by ID.
- **PUT /updatePlayer/{id}**: Update an existing player.
- **DELETE /deletePlayer/{id}**: Delete a player.

## Your Challenge

1. Your primary task is to consume data from the backend. Specifically, make a request to the **GET /getPlayers** route.
2. Take the information received from this route and display it in any fashion you deem appropriate. Feel free to be creative with the presentation and user interface.

## Guidelines

- You may use any frontend stack or framework of your choice (e.g., React, Vue, Angular, vanilla JavaScript).
- You are allowed to use AI tools to assist you, but please do not use them to generate the entire solution. We are interested in seeing your problem-solving approach and coding style.

- Focus on clean code, good practices, and a functional user interface.

*Good luck and have fun!*