### PR #2: Feature/authentication

Date	10 Apr 2024		
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Reviewer	@xueshuo li		
PR/ Branch	Feature/authentication		
Status	APPROVED		
Number of Conversations	0		

## **Code Changes**

#### **Changes Made:**

- User Authentication implementing user login and register features
- User Authorization implementing permission check for Admin, Test Developer, and Marker.
- User Profile getting user profile based on the cookie.

#### **General Comments**

- Create login/register api and setup authentication and authorization guards.
- Set up database configuration

#### **Specific Comments**

File	Line Number	Comment	Following Action
src/auth	12-15	Authentication and authorization logic(JWT, Guards, etc.)	Authentication and authorization logic(JWT, Guards, etc.)
src/database		Database Configuration	MongoDB connection configured

# Conclusions

Y Authentication and authorisation have been set up, should be working for the future development.