

# **IFoundMovie**

## **RABC VISION**

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## **Introduction of RBAC**

Role-based access control (RBAC), also known as Role-based security, is a mechanism to restrict system access. It involves setting permissions and privileges to allow authorized users access. Most large organizations use role-based access control, providing different levels of access to employees based on their roles and responsibilities. This protects sensitive data and ensures that employees can only access the information and perform the actions necessary to do their jobs.

## **Current RBAC**

In the current state, our users have the ability to use most of the functions in our website without having to login firstly. Only if they want to comment on some movies we will need them to login firstly. Because when our users register and login the system will get a token. And we need the token to display their username in the comment place. The administrator of our website is now only me and xufeng. We have the authority to increase or decrease the movie information store in those csv files. What's more, we can delete inappropriate comments by some users.