ACCESS CONTROL FOR PROJECT TABLE

ANBU R (team leader)

JAYASRI S

KISHORE S

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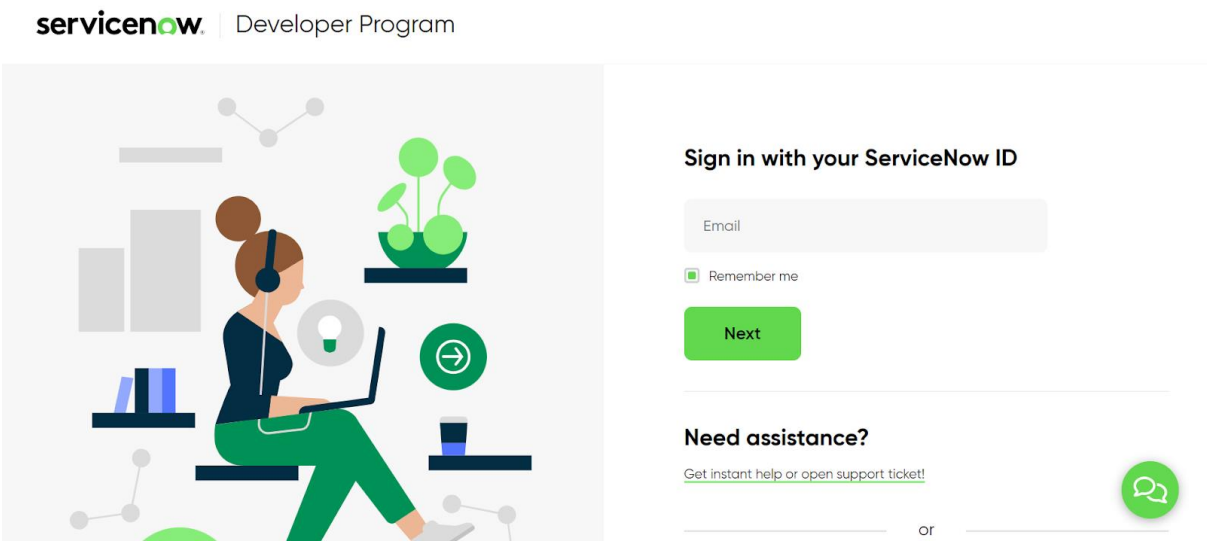
IMPLEMENTATION

Step 1: Sign in to ServiceNow.



Step 2 : Sign up for a developer account on the ServiceNow Developer site "https://developer.servicenow.com".

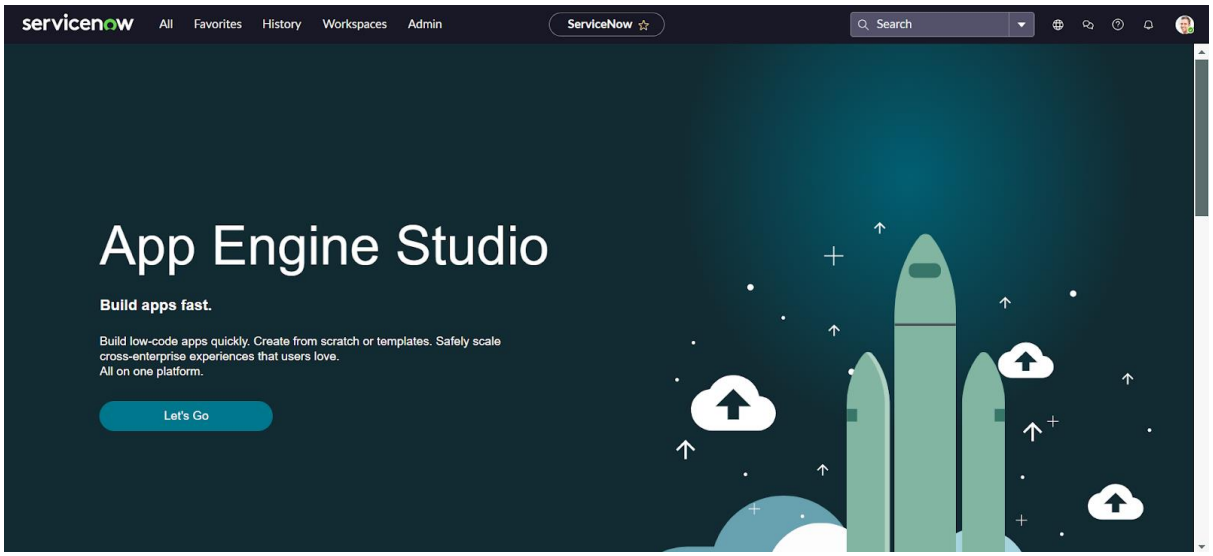
Step 3 : Once logged in, navigate to the "Personal Developer Instance" section. Click on "Request Instance" to create a new ServiceNow instance.

Step 4 : Fill out the required information and submit the request.

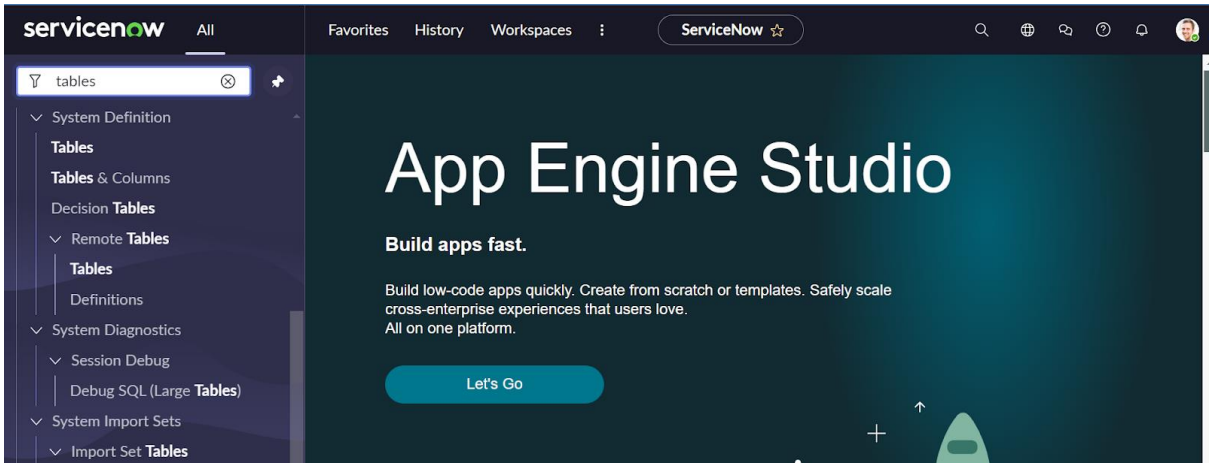
Step 5 : You'll receive an email with the instance details once it's ready.

Step 6 : Log in to your ServiceNow instance using the provided credentials.

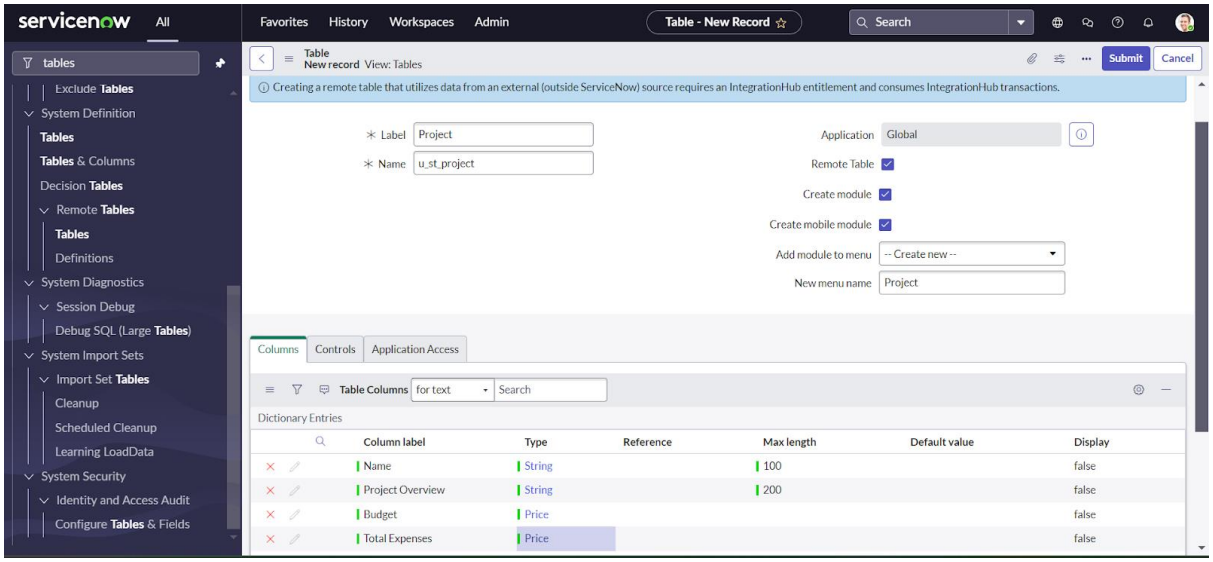
Now you will navigate to the ServiceNow.

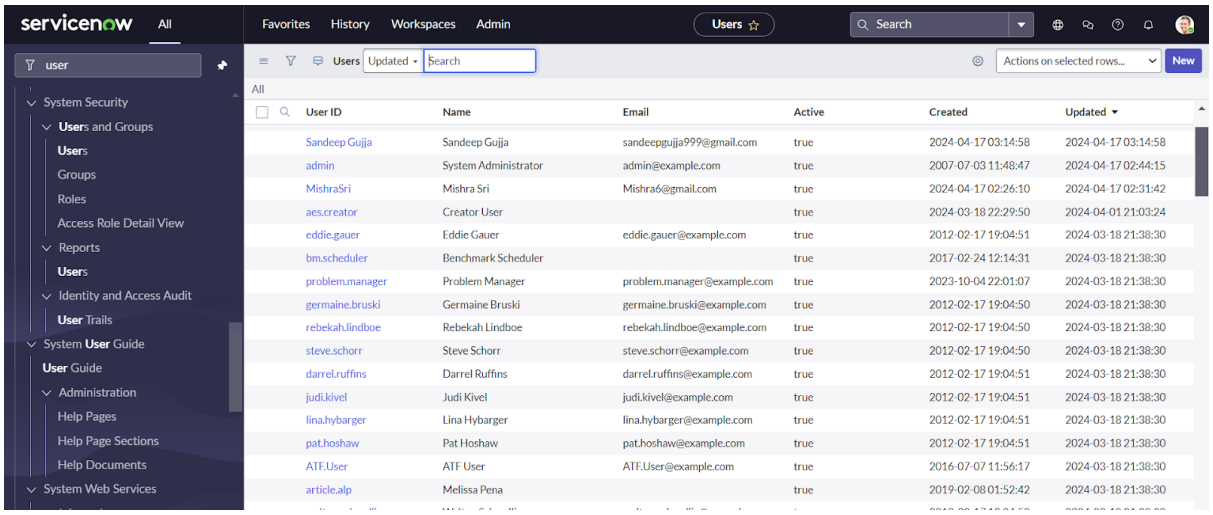


Step 7 : Open “Tables” >> New.

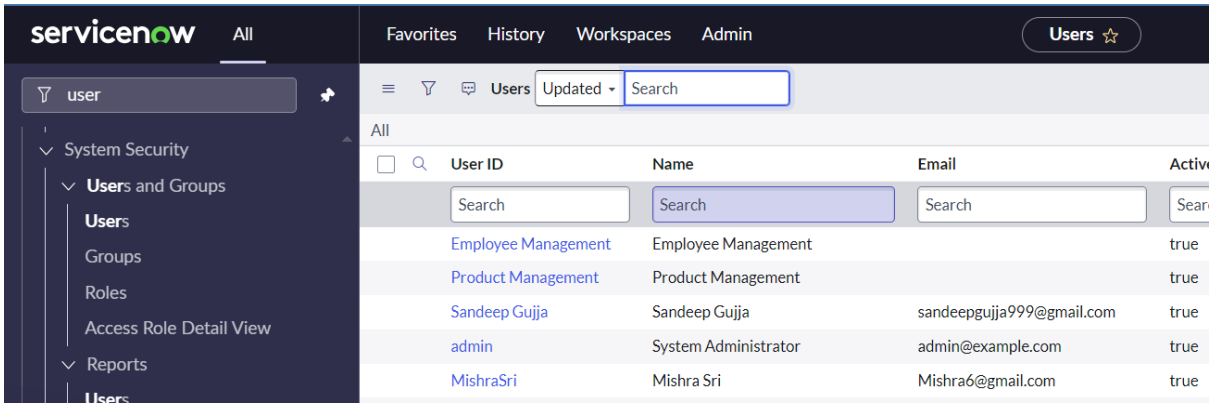


Step 8 : Fill the details of the table with fields as below >> Save.

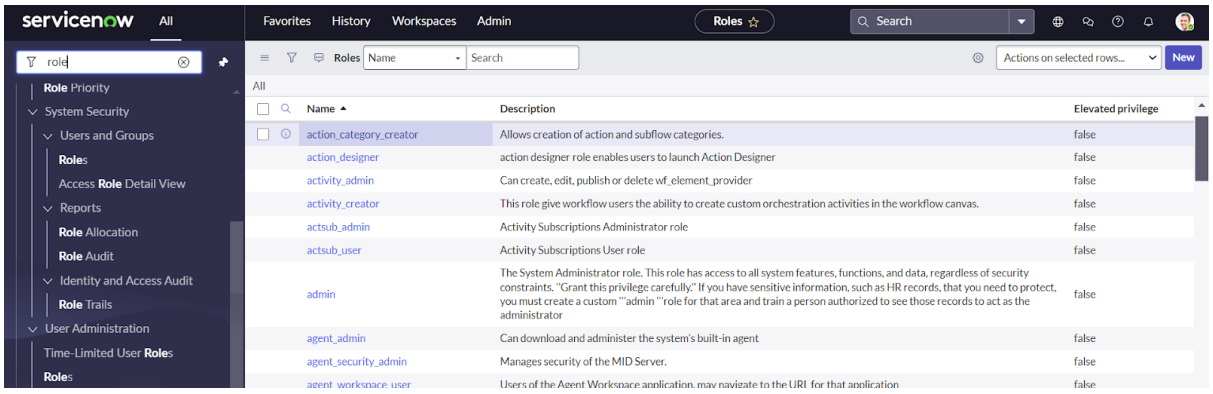




Step 9 : Open User >> New.
Step 10 : Create Two Users Product Manager and Employe Management.



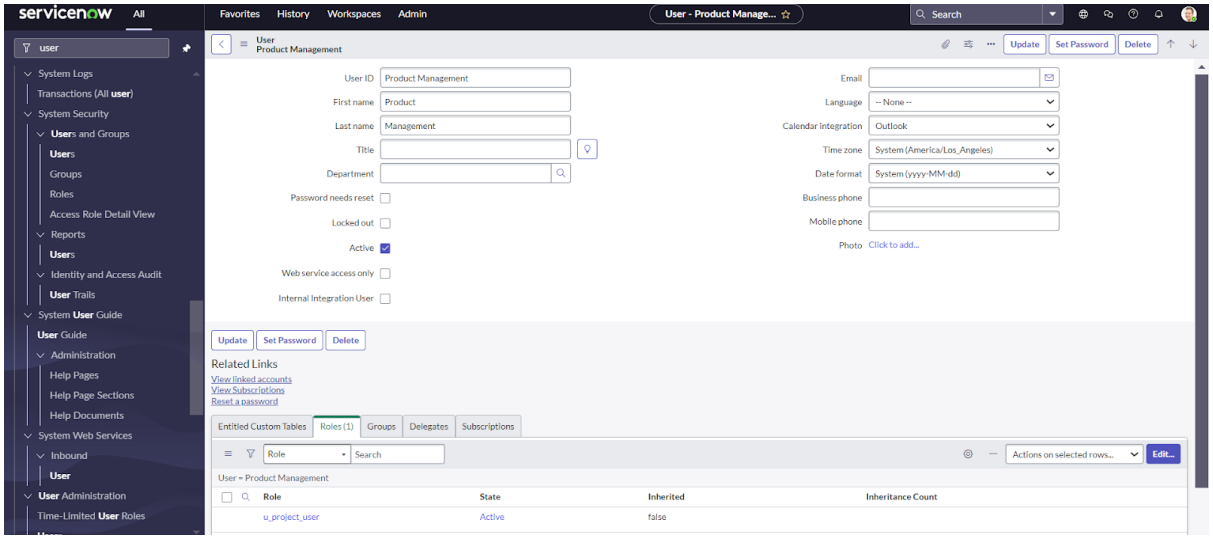
Step 11 : Open Role >>New



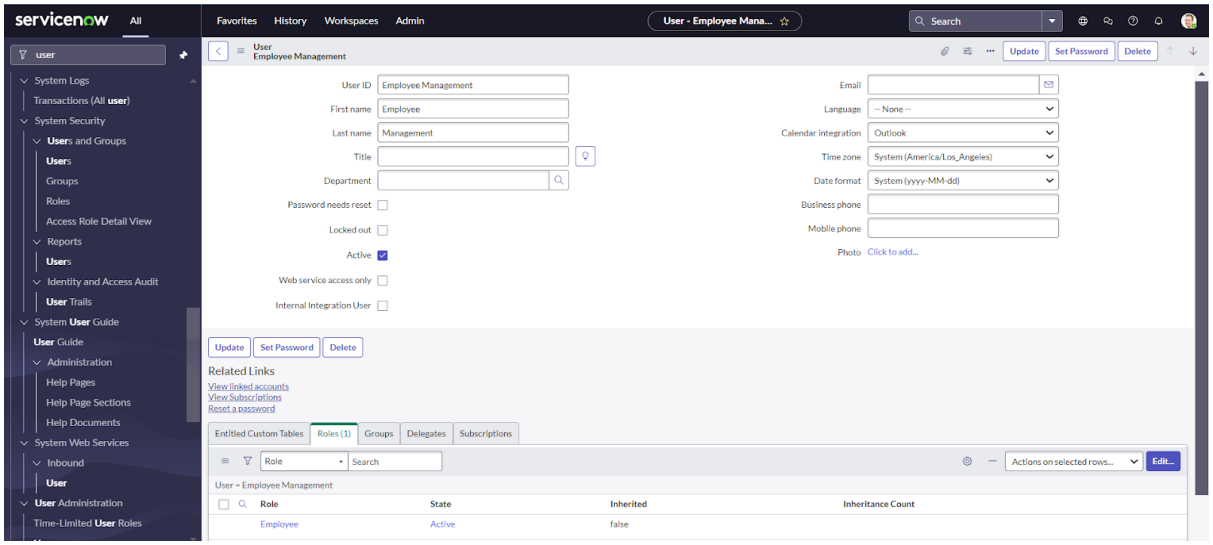
Step 10 : Create Employee Role.

Step 11 : Go to the Project table >> Controls >> copy the role name from the table.

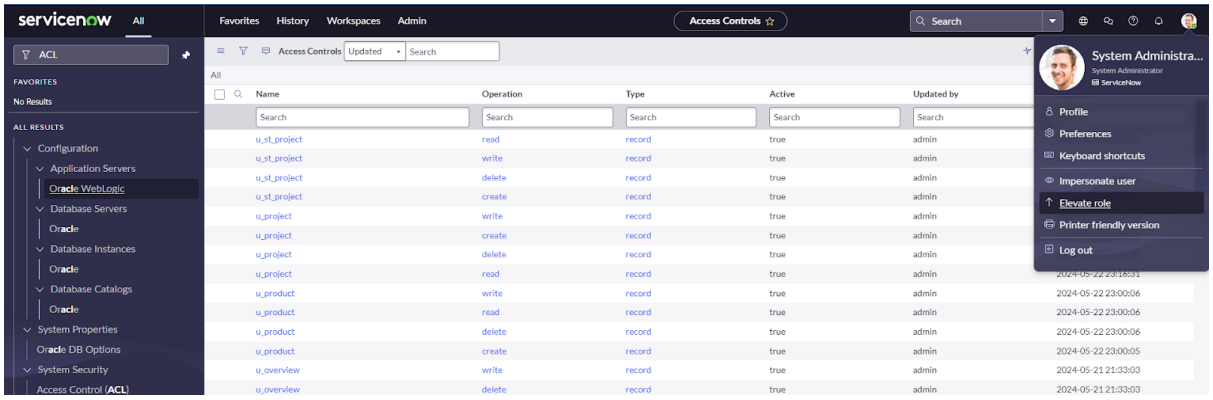
Go to Product Management User and add role : u_project_user to it.



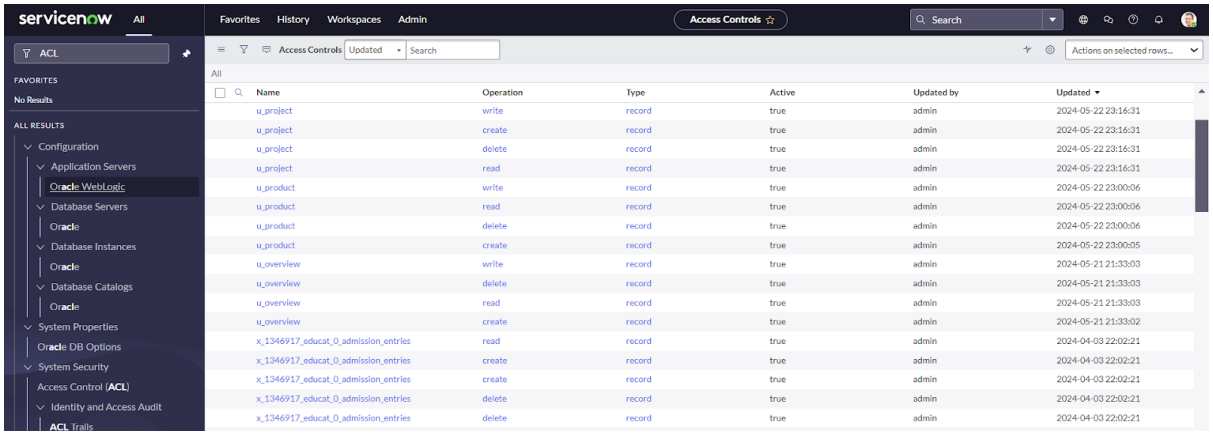
Step 12 : Go to Employe Management User and add role : Employe role to it.



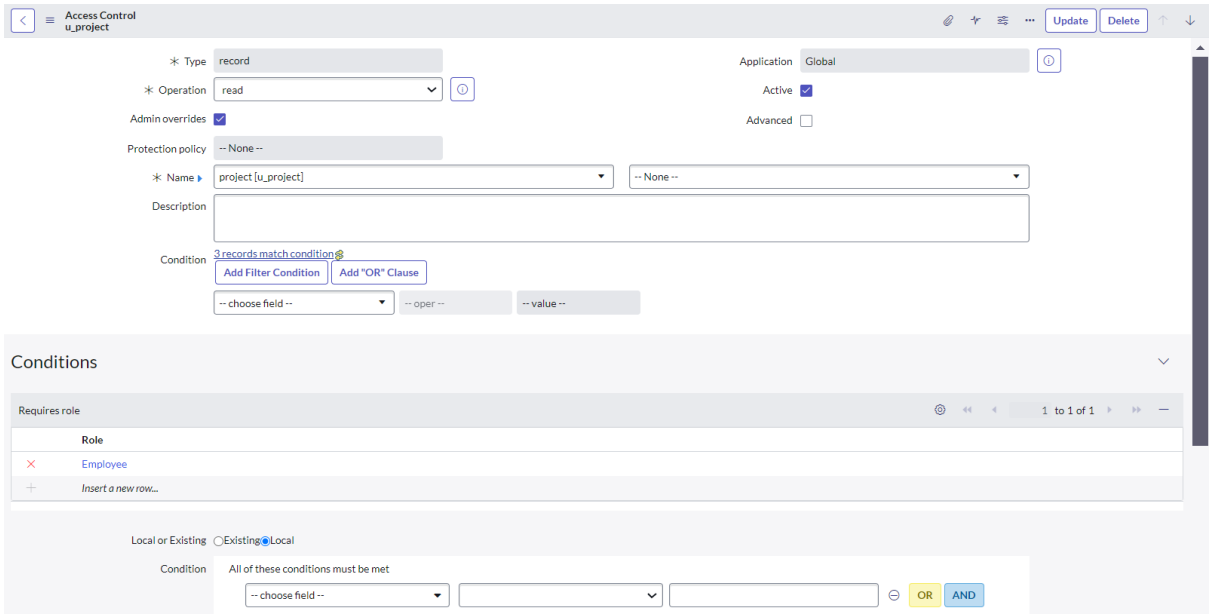
Step 13 : Click on the Profile avatar >> Elevate Role >> Grant the high security



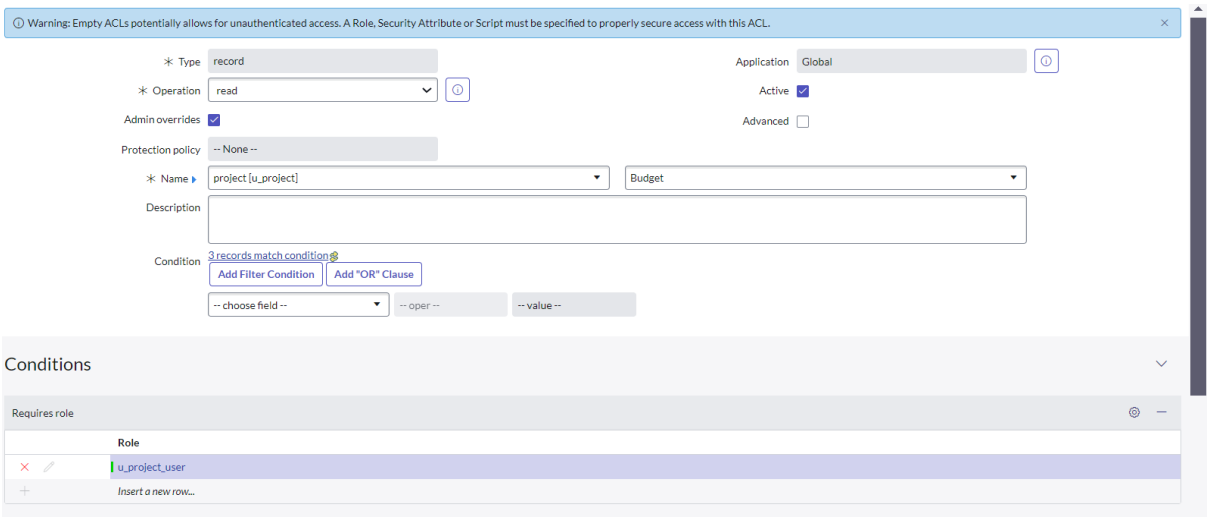
Step 14 : Search & Open ACL >> New.



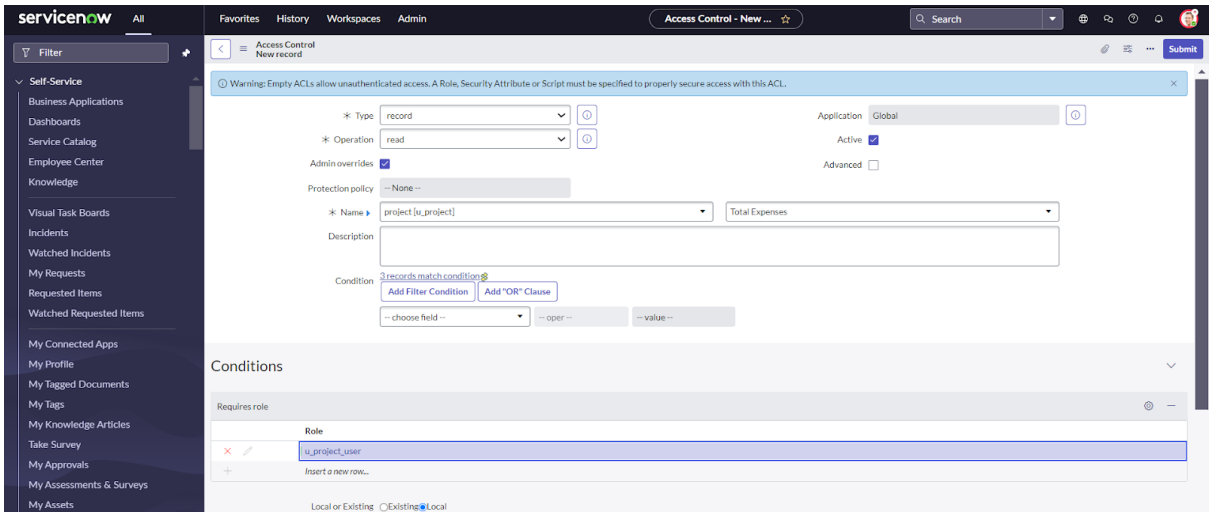
Step 15 :Fill the details below and Create Read Operation Table Level ACL(none) on Employee role >> Save.



Step 16 :New >> Fill the details below and Create Read Operation Field Level ACL(Budget) on role: u_project_user >> Save.



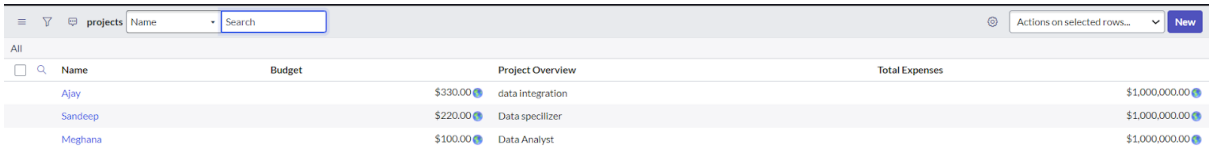
Step 17 :New >> Fill the details below and Create Read Operation Field Level ACL(Total Expenses) on role: u_project_user >> Save.



Step 18 : Impersonate User >> Product Management.

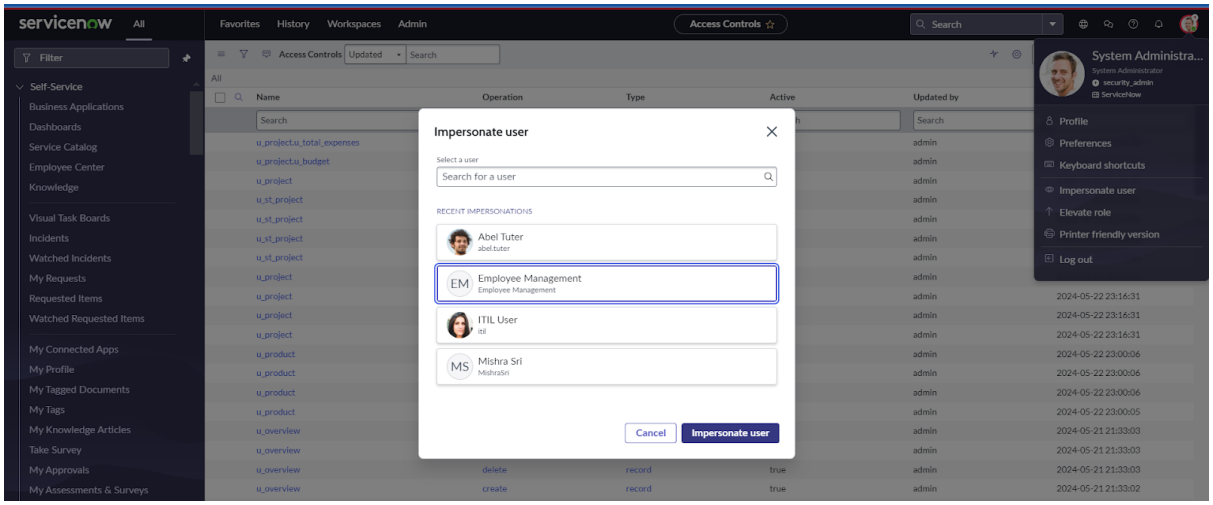
Step 19 : All >> Project >> New(We can see that the product Manager has all the CRWD access).

Step 20 : Create 3 Records with any details .

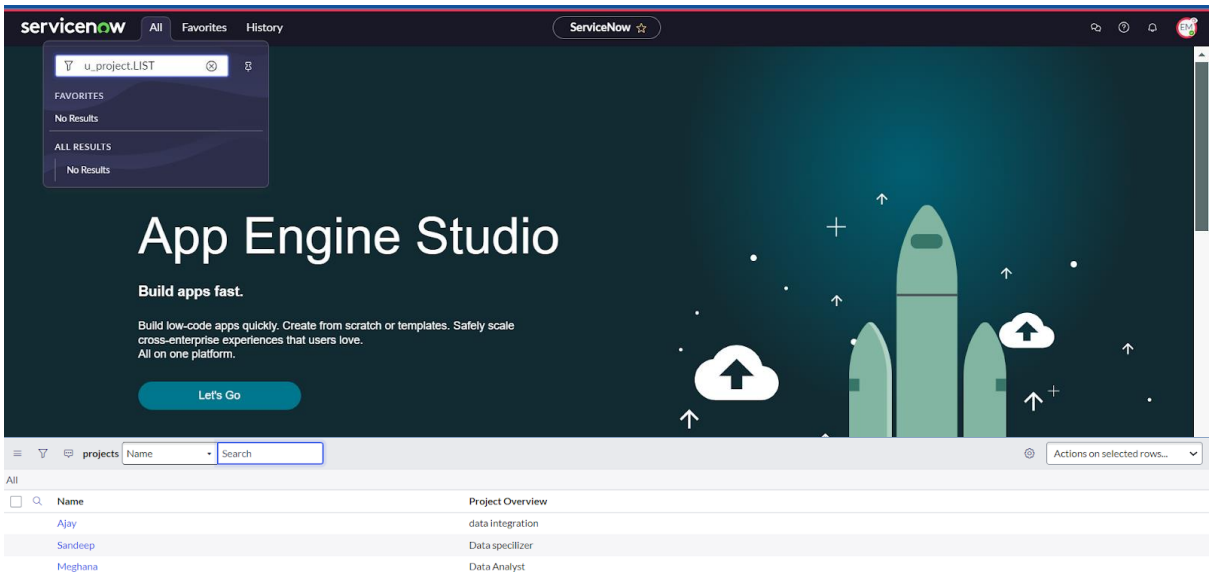


RESULT

Step 1 : Impersonate User >> Employee Management.



Step 2 : All >> u_project.LIST.



In the figure above, we can ensure that some fields(Budget,Total Expenses) visibility is restricted for employees on the Project table.