

Assignment Description

1. Develop simple eSign workflow application using NestJS
2. e-Sign work flow can be as shown in next page
 1. User should be able to load PDF, you can store this PDF in backend directory (or any other storage location)
 2. User should be able to add esign tag (use Zoho eSign trail version and their API). *If you are Back End Developer you can ignore Front End Part*
 3. User should be able to preview PDF
 4. Upon Submit button you will use Zoho API and submit for eSign
3. Use [NestJS](#) and follow [Clean Architecture](#) approach to develop code
4. Share Github/GitLab repository link

Expected Result

1. Unit Test Cases
2. Static Code Coverage Metrices (Use native to [V8](#) or Istanbul (nyc) or similar Static Code Coverage Library)
3. Code in [NestJS](#) as per [Clean Architecture](#) approach
4. Test Cases

Sample Transaction Work Flow

Upload PDF File

Preview PDF

Add eSign Tags

Submit for eSign

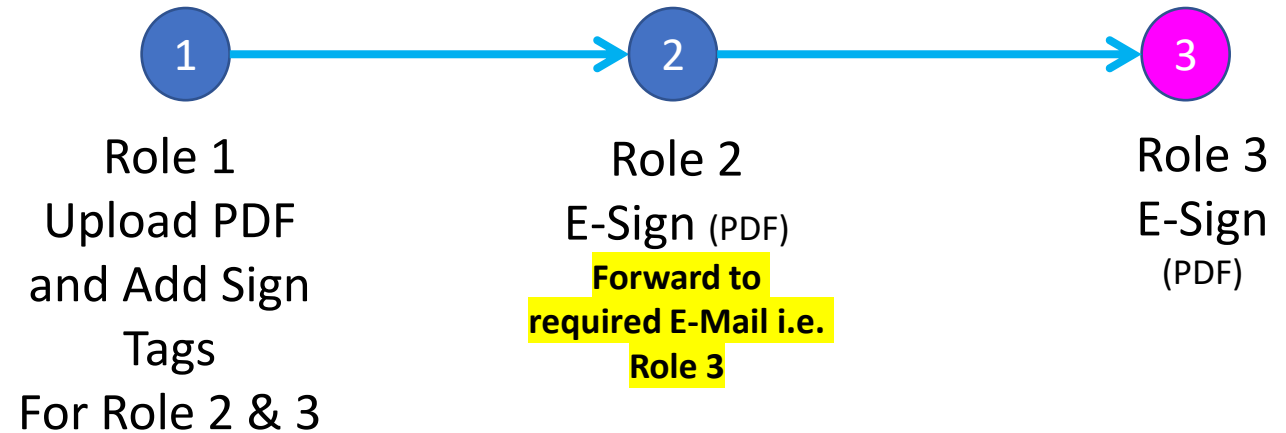
Add eSign tags for ...

Role 1 with Role 1 email

Role 2 with Role 2 email

Role 3 with Role 3 email

*If you are **Back End Developer** you can ignore Front End Part*



Use trail version of any one...

<https://www.zoho.com/sign/>

https://help.zoho.com/portal/en/kb/zoho-sign/user-guide/getting-started/articles/sign-up-zoho-sign#To_sign_up_with_Zoho_Sign

<https://help.zoho.com/portal/en/kb/zoho-sign/user-guide/sending-a-document/articles/automatic-field-addition-in-zoho-sign>

<https://www.zoho.com/sign/api/getting-started-guide/basic-concepts/actions.html>