TFCONNECT PORTAL

I worked on developing TFConnect Portal for the corporate clients. This portal enables Corporate clients will do the business domestic or internation trade. This portal has different type of features like LC,BG, Remittance,H2H,IRM Margin,FIDB Margin,Regeneration of documents . Lc Amendment,BG amendment,Bills.Idpms. We have different work flows here. Maker and Checker and as well as Bank side also. Maker will initiate the transaction.Checker will approve the transaction or reject the transaction. Once it is moved to the bank end bank either approve or reject the transaction. In each flow record is flowing to one level to another level will will maintain the status of the record in the database level. The client will give direction to status codes according to the record or transaction level. By seeing the status codes we can tell which workflow it is completed .The above said is the positive flow. The negative flow is if anyone rejected the transaction we will maintain the decrepencies on that.As a backend developer Designed the api using spring boot . Faced different challenges while implementing the different features. One of the key challenge is have to generate ftr and ftnr reports. The positive flow is ftr report .if any of the record is rejected due to some decrepencies or any of the reason the correspondent details will be saved into database tables . This is across from the all the modules. How many times it is rejected the total data we need to generate the report by using the ireport tool. This report is useful whenever bank will analyse which branch is rejected for which reason and how many times . This is very useful feature . Have implemented in my project .In this project we have used spring boot, spring jdbc , oracle and restful. We will give communication mail after success or failure in every stage in this application. Worked on diferent features like regeneration of docs, AD to AD transfer, fidb margin, h2h different features. Worked on the amendaments modules if any change in the lc and bg transaction .I have gained experience in jpa, spring boot,restful .

The features I have involved in developing are :

ADTOAD Transfer: enabiling the foreign to foreign transaction.

Fidb Margin: pre book deals and post book deals handled and the corresponding margin details are update in this module.

H2h: this module is purely designed for motherson sumi systems and validations and development according to the motherson sumi systems.

Regeneration docs: while downloading the files system generated after the transacion any thing failed to download admin can download the corresponding docs by using this module.This feature is very useful for customers for downloading files whenever faced the problem while system generating.

This is all about my project . Thanks.