Auto generating Source Code from open API Specification



This is only for Developer and Architect (work in progress)

Asked by shailendra.singh@techmahindra.com

Agenda:

to make sure the development process timeline is decreased drastically we have introduced this process .

Benefit:

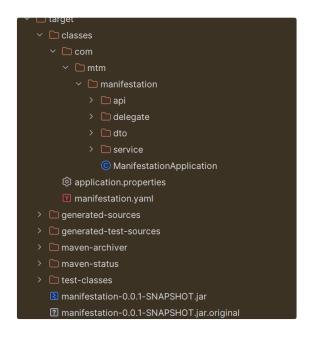
- Quick delivery of the code based on the API definition provided by the BA.
- Test the code through swagger.

Attendees:

prashanth.baddam@mtn.com;shatabdi.chakraborty@mtn.com;vijay.chandramohan1@mtn.com;oyegoke.ogundere@mtn.com;taniya.bi swas@mtn.com;abhishek.mondal1@mtn.com;mayank.kansara@subhujo.com

Processes:

• add your openapi-generator-maven-plugin to your maven dependencies then generate the code. after generating the code one should have the par and API controller created as per the project structure.



• add your business logic inside **main/src** folder.



extend your delegate class with delegate implement, call whatever business logic you want to use inside service.

Source Code web-client and web-flux-mono:



• This is the code based on **demo** has been provided.

Resource Used:

• we have used manifestation.yaml as resource.

Action item Needed to be done:

• need to integrate the code with the current project structure.