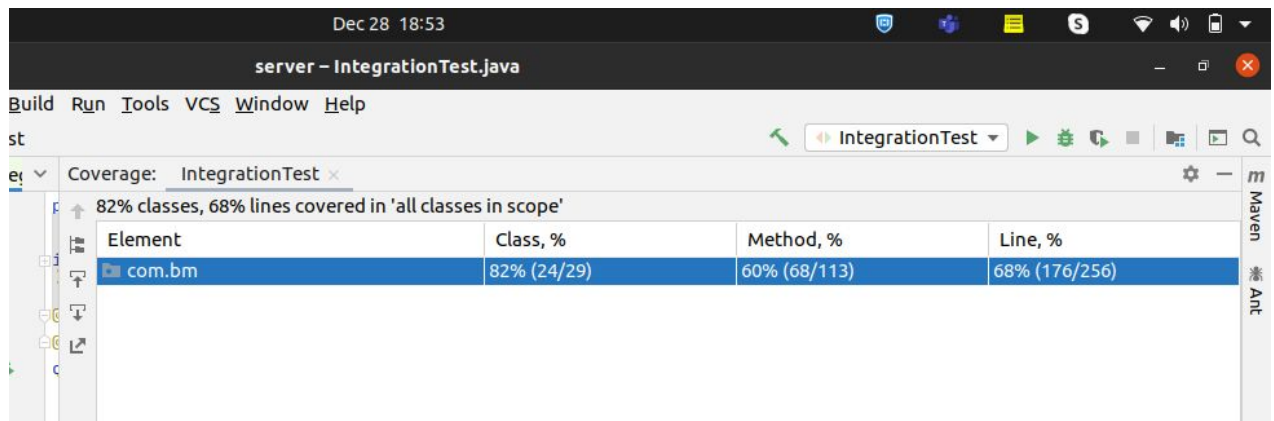


## IMPORTANT NOTES

- To develop this application I am using a Server and Client architecture based design. In which VaccNow Server has been implemented in Java Spring Boot and Frontend Web based Client has been implemented in Angular 9.
- I have Used the technical stack to build this application.  
Java 8, Hibernate, Spring Boot, Angular 9, Html, CSS, Maven, Node NPM, Swagger Plugin, H2 In Memory Database.
- I have added an adequate amount of integration test suite to the application. Which is showing below code coverage of 82% classes and 68 % on line in all classes in scope.



Dec 28 18:53

server - IntegrationTest.java

Build Run Tools VCS Window Help

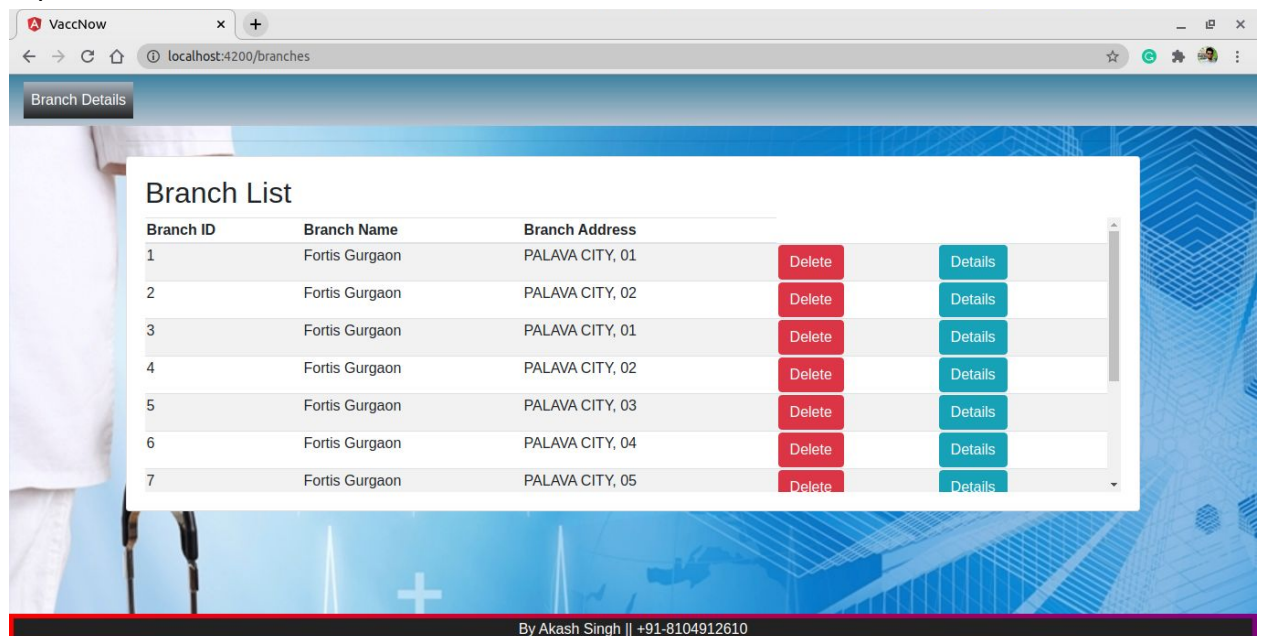
st

Coverage: IntegrationTest

82% classes, 68% lines covered in 'all classes in scope'

Element	Class, %	Method, %	Line, %
com.bm	82% (24/29)	60% (68/113)	68% (176/256)

- I have added Audit listeners to automatically Audit all the DB operations.
- I have created an Angular 9 based web client and implemented a few Use Case as depicted below.



VaccNow

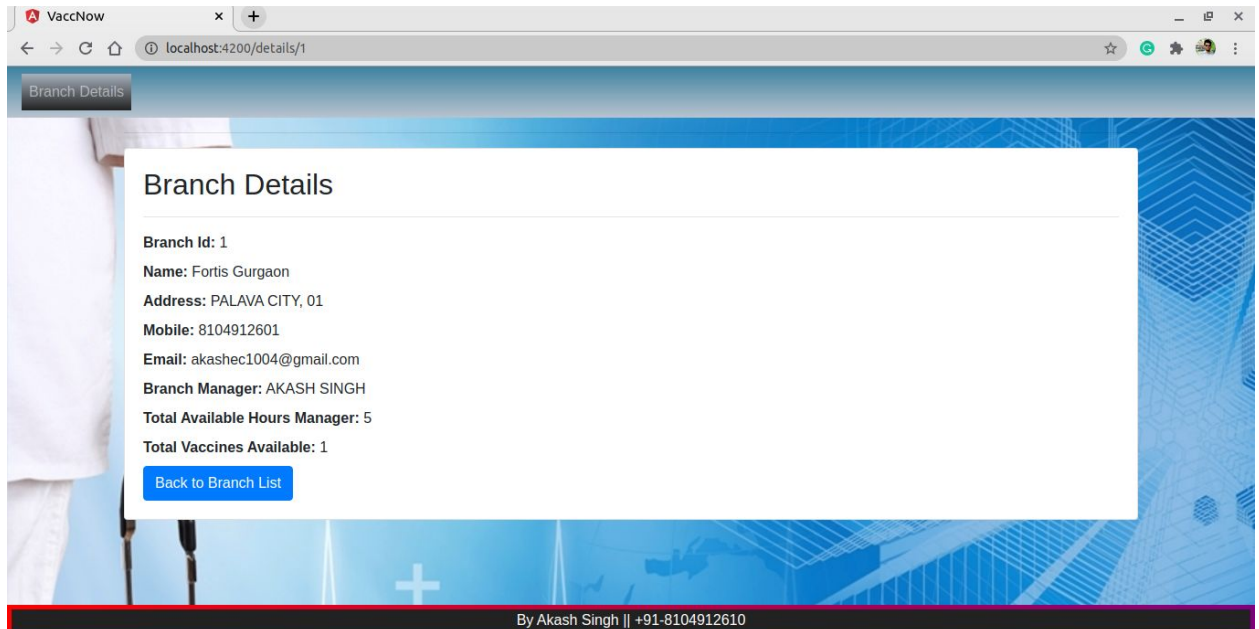
localhost:4200/branches

Branch Details

### Branch List

Branch ID	Branch Name	Branch Address		
1	Fortis Gurgaon	PALAVA CITY, 01	Delete	Details
2	Fortis Gurgaon	PALAVA CITY, 02	Delete	Details
3	Fortis Gurgaon	PALAVA CITY, 01	Delete	Details
4	Fortis Gurgaon	PALAVA CITY, 02	Delete	Details
5	Fortis Gurgaon	PALAVA CITY, 03	Delete	Details
6	Fortis Gurgaon	PALAVA CITY, 04	Delete	Details
7	Fortis Gurgaon	PALAVA CITY, 05	Delete	Details

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- I have added a script to seed data for demo purposes. Follow Readme.md in the server code package.
- Also, I have added Readme.md in the client code package as well.
- I have created the API to generate Invoice and download it.