PROJECTS UNDERTAKEN:

PROJECT 1:

Project Name : **SimpleCRM**

Duration : 37 Months

Domain : CRM

Environment : Agile-Scrum, Core Java, Selenium WebDriver, Jenkins, Maven, Eclipse IDE, TestNG, Extent Report, XML, GitHub, Windows 10

Test Approach : Automation Testing.

Description : SimpleCRM is a Customer Relationship Management software for managing customer's relations in a better way. It is a custom-made solution for our client to assist its various business verticals like organization wide sales, marketing, customer support, and accounts.

Responsibilities:

- Identifying **Scenarios** in Manual Test Suite for Converting **Manual Test Cases** into **Automation Scripts**
- Involved in the **development** of **Hybrid framework** & developed a few **Reusable Methods.**
- Prepared **Test Data** for **Automation**.
- Designed and developed **test scripts** for automated testing using **Java, Selenium Webdriver, TestNG** and **Eclipse IDE.**
- Created **Page Object Model classes**, **Data driven frameworks** to provide **reliable** and working **software**.
- Executing the **Manual Test Cases** for First cycle to **Capture the Functionality.**
- Developed script to run the Test in **Batch Mode** using **Selenium Suite.**
- Writing **XPaths** in a well versed way.
- **Identifying, Verifying** and **Reporting** the Defects using **Jira**.
- **Reviewing** Automation Script.
- Sending **Weekly Status Reports.**
- Involved in **Scrum calls & Sprint meetings.**

Description	Details of Project: SimpleCRM
Duration	37 Months
No. of TCs (Test Scripts)	4500+
Sprint Duration (Weeks)	3 Weeks
No. of Sprints (Total) No. of Sprints /year	52 17
TCs/ Sprint	4500 / 75 = 60 (Approx.)
TCs/Day	60 / 15 = 4 - 5 (Approx.)
Team Size	4 (Only TestingTeam) (Approx.)
No. of Bugs	300 / year (900 / Total Dur) (Approx.)

PROJECT *2*:

Project Name : **CNH Care**

Duration : 13 Months

Domain : Health Care

Test Approach : Manual Testing

Description: CNH Care is a platform that connects the doctors and patients in a flexible way. It is a Web-Based Application and Mobile Application that allows patients to conveniently and securely book their appointments online through any web-connected device. The patients can choose the hospital, check the availability of the doctors and book an appointment at their convenience. They can search the nearest doctors, hospitals by specialty and medical insurance. Once an appointment is confirmed, the patients can go to the hospital at their slot time, which avoids longer waits in the hospital.

Responsibilities:

- Involved in **analysing & understanding** the **requirement specifications** of the application.
- Involved in identifying the **scenarios**, **writing**, **executing** & **reviewing** of **test cases**.
- Involved in **Functional, Integration & System Testing.**
- Involved in **scrum calls** to share the info with the team during a sprint.
- Frequently **communicated** with Business Analysts before and after project developments.
- Involved in **analyzing** the **Test results, tracking & reporting Defects** and **retesting** the **fixes**.
- Involved in **brainstorming** sessions to **increase** the **test coverage.**
- Responsible for **Daily** and **Weekly Status reports**.

Description	Details of Project: CNH Care
Duration	**13 Months**
No. of TCs (Test Scripts)	**1100+**
Sprint Duration (Weeks)	**2 Weeks**
No. of Sprints (Total) **No. of Sprints /year**	**26** **24**
TCs/ Sprint	**1100 / 26 = 42 (Approx.)**
TCs/Day	**42 / 10 =3-4 (Approx.)**
Team Size	**3 (Only TestingTeam)**
No. of Bugs	**220 /year (250 / Total Dur) (Approx.)**