SPRNT®Lab
A platform by SnapIT solutions

ORACLE | Cerner

THE PROBLEM

Oracle Cerner, the nation's leader in population health management, determined that they needed access to additional software development outsource needs to help support programs to meet their increased demands of their customer enhancement requests.

THE SOLUTION

Upon evaluating the requirements, it was determined that an agile approach would provide the fastest results based on the customer timeline. In order to efficiently implement code as well as minimize cost to our client, SnapIT created multiple pods consisting of 1 professional software engineer, 2 experienced software developers that can work independently on development tasks, and 2 new graduates from SPRNT® Lab's training program.

KEY OUTCOMES

- Saved the client the expenses of hiring and training new software engineers
- Projects were delivered on-time and within budget.
- Allowed the client to exceed their customers expectations on product enhancements Multiple PODS worked over the years for this client.

TECHNOLOGY STACK

Web application development:
Ruby on Rails, React.js, Angular, TypeScript, Django (Python)

API development Using:
Java, JMeter, Java web services Rails API, Grape REST open API framework for Ruby, Documenting API's using swagger

Unit Testing:
Mockito, Junit, Rspec

DB:
MySql, HDFS, NoSQL MongoDB

DevOps, Build tools & deployment:
Jenkins CI/CD, Maven, Ant, Docker & Kubernetes

Big Data, ETL & Data Analysis:
Hadoop, Apache spark, PySpark, Hue, Oozie, Avro

Project Management:
Jira, Confluence Wiki Source code management: GitHub, Crucible

CLIENT FEEDBACK

"SnapIT highly values their client relationships as demonstrated by a continued willingness to improve upon any critiques, negotiate costs to fit within budgets and maintain open dialogue. We have often presented projects with strict budgets that we need to work within, as well as added additional work to projects and have found SnapIT to be willing to work with us to accommodate our requests to the best of their abilities." - **Vice President of Pop Health at Oracle Cerner**

Learn More:
Cerner's Population Health Solution
https://www.oracle.com/health/population-health

SnapIT Solutions
https://www.snapit.solutions