Case Study : Test Change Release Board (TCRB)

Business Challenge

- To implement web application system for existing desktop application workflow

Requirement

- To build a tool to follow the workflow to create change request, approve the change request, implement the change request, test the change and release.
- Web application must implement the workflow as per the new modernized design which user can follow.

Technology & Tools

- Backend - [Python, FastAPI, Graphql, MySQL],
- Frontend - [Vue JS]

Value add by Mirafra

- Developed Graphql queries and mutations,
- Developed API using FastAPI
- Wrote multiple test cases using Unittest module.