

MY PROJECT

Software Documentation Testing Project

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets, TestRail, JIRA
- I designed and developed comprehensive Test Cases to test the functionality in the software documentation. The project was conducted to understand how the software operates under different scenarios, improve user experience, and identify bugs and deficiencies in the software through detailed Bug Reports. As a result of the tests conducted, significant issues regarding the functionality of the software were identified and Bug Reports were created.

Personal Information Management System

- **Position:** QA Engineer
- **Technologies Used:** JSON, XML, JSON Formatter, Google Drive
- The goal of this project is to define and structure personal information using JSON and XML formats. To facilitate data management, online editors were utilized for data formatting operations. As a result of this project, an easily accessible and readable data structure was created for users, making data integration and sharing more straightforward. The use of JSON and XML formats has led to more efficient processing and storage of the data.

Mobile Application Error Management

- **Position:** Software Test Engineer
- **Technologies Used:** Jira
- The aim of this project was to effectively report existing bugs to enhance user experience and optimize the performance of the developed mobile application. Throughout the project process, I identified and documented bugs in various modules of the software in detail. I defined each bug, clearly stating when, where, and under what conditions it occurred. Additionally, I evaluated the impact of the bug on the overall operation of the project to ensure proper prioritization. Throughout this project, I gained extensive practical experience in writing bug reports.

Creating a Software Traceability Matrix

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets
- I created a traceability matrix to verify whether a software product meets user requirements and expectations. In this project, I clearly visualized the relationships between the software features and user expectations. The developed traceability matrix improved the understanding of user requirements during the software development process.

MoneyTracker Mobile Application

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets, User Requirements Management Tools
- The goal is to analyze the requirements of the MoneyTracker mobile application, which aims to simplify personal finance management for users, ensuring the application is user-friendly. Requirements analysis, conducted using review techniques, contributes to shaping the application in accordance with user needs.

Quick Smoke Test for Slack Application

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets, Test Scenarios, Agile Methodology
- To create a checklist to quickly verify whether the core functionalities of the Slack application are working correctly. The aim is to ensure that vital functions continue to operate without disruption following the latest updates to the application. The smoke tests conducted using the checklist I created allowed us to identify any issues with the functionalities of the application.

Mobile Banking Application Regression Testing

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets
- The aim was to carry out a comprehensive regression testing process by creating positive and negative test scenarios to ensure that the changes made to the payment function within the application do not affect other areas and to maintain the overall functionality of the application.

Web Application Acceptance Testing

- **Position:** QA Engineer
- **Technologies Used:** Google Sheets
- A checklist has been created to determine whether all functional features of the developed web application comply with user requirements and to ensure quality standards. It was observed which functionalities of the application were successful and which ones were unsuccessful.