

## Contents:

Document Name	Highlights
Test_Plan.pdf	A comprehensive document outlining testing strategies, objectives, and the roadmap for validating product quality
Functional_NonFunctional.pdf	The document outlines various types of functional and non-functional testing, emphasizing tools and technologies for automation. It provides insights into optimizing testing strategies for comprehensive quality assurance.
SchemaValidation_Plan.pdf	This test plan outlines the approach, scope, objectives, and methodology for schema validation of all APIs.
Smokes_Suite_Sample.pdf	For smoke testing, the goal is to quickly validate that the core functionality of each API works as expected.
Regression_TestPlan.pdf	The Regression Test Plan document provides detailed coverage for test cases to ensure consistent software performance after updates. It outlines strategies for identifying and executing relevant test scenarios efficiently.
Security_Performance_Test_Plan.pdf	The Security and Performance Test Plan document outlines planning strategies for both security and performance testing, providing insights into relevant tools and use cases. It helps ensure comprehensive evaluation to maintain software reliability and security.
TDD_Approach.pdf and QA_Reports.pdf	What is TDD and Why we are using? The QA Reports document details various types of reports captured to showcase testing efforts and support future planning. It helps in tracking progress, identifying trends, and making informed decisions for quality assurance strategies.
Framework.pdf <a href="https://github.com/bhimateli/comviva/tree/master">https://github.com/bhimateli/comviva/tree/master</a>	<b>Working code for this case study including few reports.</b> <ol style="list-style-type: none"><li>1. API Schema Validation</li><li>2. Smoke Report</li><li>3. Regression Suite</li><li>4. Error Code validation report</li><li>5. Security testing report</li><li>6. Performance testing report</li></ol>

