## ESG Survey Automation – Automated Test Suite and Coverage Report

Hackathon Challenge performed by Hack-Challengers in the Agile scrum methodology. Following are the Test scenarios and test coverage report to complete the challenge.

**Test Scenario 1:**

**Verify whether user able to search the Survey Responses.**

**Test Scenario 2:**

**Verify user able to access the Chatbot to post queries and get responses**.

**Test Scenario 3:**

**Verify User is able to see/generate the consolidated reports.**

**Test Scenario 4:**

**Verify Survey Questionnaire and Data/Response files or tables (.xls , .pdf & Web pages) available in the Cloud Storage for further parsing.**

**Test Scenario 5:**

**Verify AI/ML processing using GCP Vertex Search and Conversation and BigQuery APIs.**

**Test Scenario 6:**

**Verify API end points are configured for the outputs of Vertex Search and Conversation App.**