

# Test Plan

Api: Module Calculator, Endpoint: /

| Test Name   | Expected  | Actual | Comments/<br>Feedback |
|---|---|--------|-----------------------|
| Remove/<br>Missing Input<br>File  | {"message":<br>"File with the<br>given location<br>doesn't exists",<br>"status": 404} |        |                       |
| 0.0.0.0:8080/   | 201, 'Success:<br>Check Binary<br>Storage!!!'   |        |                       |
| Row: 'Division',<br>5, 0  | 'Not Divisible' in<br>xlsx file   |        |                       |
| Row: 'Addition',<br>5, 6  | 11 in xlsx file   |        |                       |
| Row: 'sub', 5, 6  | 'Not<br>Implemented' in<br>xlsx file  |        |                       |
| Row:<br>'SUBTRACTION'<br>, 's', 6                                       | 'N/A' in xlsx file  |        |                       |
| Row:<br>'subtraction', '5',<br>'6'                                      | -1 n xlsx file  |        |                       |
| Missing<br>Operation:<br>float("NaN"), '6',<br>6                        | 'N/A' in xlsx file  |        |                       |
| Missing<br>Operand:<br>'SUBTRACTION'<br>, float("NaN"),<br>float("NaN") | 'N/A' in xlsx file  |        |                       |

|  |   |  |  |
|--|---|--|--|
| Missing Row:<br>float("NaN"),<br>float("NaN"),<br>float("NaN") | 'N/A' in xlsx file  |  |  |
| Any other<br>Exception   | {"message":<br>"something<br>went wrong",<br>"status": 500} |  |  |