**A Survey on Data Integrity Checking and Enhancing Security for Cloud to Fog Computing**

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| S.no | Test Case | Excepted Result | Result | Remarks(IF Fails) |
| 1. | admin login | If username and password is correct then it will getting valid page. | Pass | If username or password is not correct. |
| 2 | TPA | If username and password is correct then it will getting valid page. | Pass | If username or password is not correct. |
| 3. | DataOwner Registration | If data user is registered successfully. | Pass | If data user is not registered. |
| 4. | DataOwner login | Username and password is correct then getting valid page. | Pass | If username or password is wrong. |
| 5. | Request publickey | If owner want to upload the the file first want to send the request | Pass | If owner want not send the public key request |
| 6 | File Upload | If owner get the key then only upload the file | pass | Owner not get the key |
| 7. | DataUser Registration | If data user is registered successfully. | Pass | If data user is not registered |
| 8. | Datauser login | Username and password is correct then getting valid page. | Pass | If username or password is wrong. |
| 9. | View owner files | View the owner files | Pass | If owner not upload the the file we can’t see n here |
| 10 | Download | User get the key then only download the file | pass | User not get the key so user dosn’t retrive the file |
| 11 | DataOwner Details | If the owner register the account then only view the owner details | pass | If owner not registered |
| 12 | DataUser Details | If the user register the account then only view the user details | pass | If user not registered |