7. Requirements Traceability Matrix(RTM)

| Req | Design M | app Code Mapping | UT Mapping | IT Mapping |
|---------|----------|---|------------|------------|
| RLET_01 | 3.1.1 | Authenticate user login | | IT_CASE 1 |
| RLET_2 | 3.1.2 | Authenticated user pwd | | IT_CASE 2 |
| RLET_3 | 3.1.3 | Is command | | IT_CASE 3 |
| RLET_4 | 3.1.4 | Download file from server | | IT_CASE 4 |
| RLET_5 | 3.1.5 | cat command | | IT_CASE 5 |
| RLET_6 | 3.1.6 | uplaod file form client to user directory on se | rver | IT_CASE 6 |
| RLET_7 | 3.1.7 | Quitting server | | IT_CASE 7 |
| RLET_8 | 3.1.8 | Anonymous user login | | IT_CASE 8 |
| RLET_9 | 3.1.9 | Restricting download privilege | | IT_CASE 9 |
| RLET_10 | 3.1.10 | directiong anonymous user to public directory | y | IT_CASE 10 |
| RLET_11 | 3.1.11 | check blacklist | UT_CASE 1 | |