DEVELOPMENT Traceability Matrix :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Requirement Identity | Use case addressing the requirement | Classes addressing the requirement | Methods addressing the requirement | Unit Test cases addressing the requirement |
| RQ1 | UC2 , UC12 |  |  |  |
| RQ2 | UC1 , UC10 |  |  |  |
| RQ3 | UC14 , UC16 |  |  |  |
| RQ4 | UC5 , UC17 |  |  |  |
| RQ5 | UC4 |  |  |  |
| RQ6 | UC13 , UC18, UC20 , UC3 |  |  |  |
| RQ7 | UC8 , UC17 |  |  |  |
| RQ8 | UC7 , UC17 |  |  |  |
| RQ9 | UC17 |  |  |  |
| RQ10 | UC1 |  |  |  |
| RQ11 | UC16 |  |  |  |
| RQ12 | UC1 |  |  |  |
| RQ13 | UC6 , UC17 |  |  |  |
| RQ14 | UC3 , UC17 |  |  |  |
| RQ15 | UC1 |  |  |  |
| RQ16 | UC3,UC17 |  |  |  |
| RQ17 | UC17 |  |  |  |
| RQ18 | UC6 |  |  |  |
| RQ19 | UC4 |  |  |  |
| RQ20 | UC6 |  |  |  |