**loadTest Plan / Test Case.**

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| **Test** | **What is being tested** | **How** | **Test data used** | **Expected Results** |
| 1 | Check Login | Enter account  Enter password | Data set 1 | Login successful, the account exists in the DB. |
| 2 | Check Add new course | Enter all information of course. | Data set 2 | Infomation of course entry is the same as that infomation on the infomation capture sheet. |
| 3 | Check validation of input | Enter typical values, boundary value, values that should be rejected. | Data set 3 | Good data accepted, bad data rejected. |
| 4 | Check Edit course | Enter information of course need edit. | Data set 4 | Information of course entry is the same as that information need edit. |
| 5 | Check Delete course | Delete all information of course. |  | Information of course need delete does not exist in the DB. |
| 6 | Check activity and status of the course |  |  | Information about activity and status of the course. |
| 7 | Check Search online course | Enter information of online course looking. | Data set 7 | List of the online course. |
| 8 | Check View information of course |  |  | All information of the course. |
| 9 | Check my grades | Enter name or my ID. | Data set 8 | All information about grades. |
| 10 | Check my course that I manage | Enter name or my ID. | Data set 10 | All information of my course that I manage. |
| 11 | Check register a new account | Enter information of a new account. | Data set 11 | New account exists in DB. |
| 12 | Check confirm new members to join the course |  |  | Members present in courses. |
| 13 | Check report about my course's status in CMR | Enter name or my ID. | Data set 13 | All information about report about my course's status in CMR. |

**Requirement specification**

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|  | **Roles** | **Requirement** |
| 1 | All used | Can login to the system with provided account. |
| 2 | Admin | Can view/ add/ edit/ delete all information of members. |
| 3 | Admin | Can view/ add/ edit/ delete all information of course. |
| 4 | Admin | Can view/ add/ edit/ delete all information of faculties. |
| 5 | Admin | Can assign staffs as PVCs, DLTs to manage faculties. |
| 6 | Admin | Can assign staffs as CLs, CMs to manage course. |
| 7 | Admin | Can view/ comment reports. |
| 8 | Guest | Can view approved/ statistical/ exception reports. |
| 9 | Guest | Can view information of online course. |
| 10 | Guest | Can enroll in courses. |
| 11 | User | Can view/ edit my information. |
| 12 | User | Can view information of course. |
| 13 | User | Can view my grades. |
| 14 | User | Can enroll in courses. |
| 15 | Course Leader | Can view all information of course. |
| 16 | Course Leader | Can view/ add/ edit report about my course’s status in CMR. |
| 17 | Course Moderator | Can view all information of course. |
| 18 | Course Moderator | Can view/ add/ edit report about my course’s status in CMR. |
| 19 | Course Moderator | Can confirm new members to join the course. |
| 20 | Pro-Vice Chancellor | Can view/ add/ edit/ delete all information of course. |
| 21 | Director of Learning and Quality | Can view/ add/ edit/ delete all information of course. |

Link:

 Login and Assign Course : <https://www.youtube.com/watch?v=YUosd6quBuQ&feature=youtu.be&list=PLfaCkZp5ErjEh1rgxuwK-ja2270IkkkuE>

# Create CMR by CL : <https://www.youtube.com/watch?v=AG9flg_B9xQ&index=2&list=PLfaCkZp5ErjEh1rgxuwK-ja2270IkkkuE&nohtml5=False>

# Course Moderator check emal and approve the CMR :

# <https://www.youtube.com/watch?v=ZDHAmetTxpM&index=3&list=PLfaCkZp5ErjEh1rgxuwK-ja2270IkkkuE&nohtml5=False>

# DLT approve : <https://www.youtube.com/watch?v=vPumj3tuyZ4&list=PLfaCkZp5ErjEh1rgxuwK-ja2270IkkkuE&index=4&nohtml5=False>