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| S/N | Description | Test Procedure | Input Test Data | Error Message | Expected Results | Actual Results | Pass/Fail |
| 1 | Validate if the values entered into the system are missing | Postman:  User leave all the fields blank | URL: http://localhost:8084/app/json/user-dump?r={} | {  "status": "error",  "message": [  "userid is missing",  "missing token"  ]  } | Show error message | java.lang.NullPointerException | Fail |
| 2 | Validate if value for userid entered is empty | Postman:  User leaves username field blank | URL:  http://localhost:8084/app/json/user-dump?r={  "userid": ""  }&token= | {  "status": "error",  "message": [  "userid is blank",  "blank token"  ]  } | Show error message | {  "status": "error",  "message": [  "userid is blank",  "blank token"  ]  } | Pass |
| 3 | Validate if value for userid entered is invalid | Postman:  User enters invalid userid | URL:  http://localhost:8084/app/json/user-dump?r={  "userid": " andy.tan.2001"  }&token= | {  "status": "error",  "message": [  "invalid userid”  ]  } | Show error message | {  "status": "error",  "message": [  "invalid userid"  ]  } | Pass |
| 4. | Validate if all the values for userid entered is valid | Postman:  User enters valid userid  And token | URL: http://localhost:8084/app/json/user-dump?r={ "userid": "amy.ng.2009" }&token= | {  "status": "success",  "userid": "amy.ng.2009",  "password": "qwerty128",  "name": "Amy NG",  "school": "SIS",  "edollar": 200.0  } | Show success message with all the retrieved user’s details | {  "status": "success",  "userid": "amy.ng.2009",  "password": "qwerty128",  "name": "Amy NG",  "school": "SIS",  "edollar": 200.0  } | Pass |
| 5. | Validate if the values entered into the system are missing | Postman:  URL leaves out the r | <http://localhost:8084/app/json/user-dump>  or  <http://localhost:8084/app/json/user-dump>? | {  "status": "error",  "message": "invalid request object"  } | Show error message | java.lang.NullPointerException | Fail |