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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_01 | Postman – Selecting GET – and entering in the search bar <http://localhost:8080/drink/readAll> and clicking SEND. | User is able to see the list of the entries in the database and gets “Status : 200 OK” message. | As Expected | Pass |

Graphical user interface, text, application, email

Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_02 | Postman – Selecting GET – and entering in the search bar <http://localhost:8080/drink/ReadByID/1> and clicking SEND. | User is able to see the data of the selected Id number and gets “Status : 200 OK” message. | As Expected | Pass |

A screenshot of a computer

Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_03 | Postman – Selecting POST – and entering in the search bar <http://localhost:8080/drink/create> and clicking SEND. | User will be able to create new entry in the database when entering the data in the fields when selecting “RAW” under Sub-section “Body” | As Expected | Pass |

Graphical user interface, text, application, email

Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_04 | Postman – Selecting POST – and entering in the search bar <http://localhost:8080/drink/delete/1> and clicking SEND. | User will be able delete the selected record successfully from the database. “Status:404 -Not Found” – message is received. | As Expected | Pass |

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_05 | Postman – Selecting PUT – and entering in the search bar <http://localhost:8080/drink/delete/1> and clicking SEND. | User will be able to update the entry from the selected record number displayed. “Status -202-Accepted” message is displayed. | As Expected | Pass |

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_06 | MySql – Data entered into the fields using “Create” in Postman. | User will be able to view the data in MySql Workbench table using “SELECT \* FROM (database name)” command. | As Expected | Pass |

Graphical user interface, text, application

Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_07 | MySql – Selected Id record updated using POSTMAN . | User will be able update the record in in the MySql Workbench database using POSTMAN. | As Expected | Pass |

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_08 | MySql – Selected Id record deleted from the database using POSTMAN . | User will be able to successfully delete a record from MySql database using POSTMAN. | As Expected | Pass |

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Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_09 | Running Unit Test for Create Method in DrinkService.java file. | User will be able to run the Unit Test on create method successfully. | As Expected | Pass |

Graphical user interface, text, application

Description automatically generated

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| **Test Case ID** | **Test Case Description** | **Expected Result** | **Actual Result** | **Status** |
| TC\_10 | Running Test Coverage for the Spring Drink Project. | User will be able view the coverage of the project and the number of files tested. | As Expected | Pass |

Graphical user interface

Description automatically generated