Bootstrap Test Cases

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| S/N | Functions | Description | Test Inputs | Test Procedure | Expected Test Results | Actual Results | Pass/Fail |
| 1. | 2.1 | Upload zip file to server | Zip file: Test.rar | Step 1:Login in to admin account  Step 2:On admin home page, user clicks on admin bootstrap page to enter  Step 3: User chooses files and selects test.rar and clicks on bootstrap button | Error message “Invalid File Type” | Display results “File upload is invalid” | pass |
| 2. | 2.1 | Upload zip file to server which contains only 1 csv file | Zip file: Test.zip | Step 1:Login in to admin account  Step 2:On admin home page, user clicks on admin bootstrap page to enter the page  Step 3: User chooses files and selects test.zip and clicks on bootstrap button | Data folder is created and the zip file is uploaded into the folder | Display results “File upload is invalid” | Fail |
| 3. | 2.1 | Unzip zip file to server which contains 1 parent folder in zip. | Zip file: Test.zip | Step 1:Login in to admin account  Step 2:On admin home page, user clicks on admin bootstrap page to enter the page  Step 3: User chooses files and selects test.zip and clicks on bootstrap button | All the data from the 2nd zip file is successfully uploaded and populated in the database after validation | Data will be successfully bootstrap into the database | pass |
| 4. | 2.1 | Upload a second zip file after uploading a zip file | Zip file: TestNo2.Zip | Step 1:Login in to admin account  Step 2:On admin home page, user clicks on admin bootstrap page to enter the page  Step 3: User chooses files and selects test.zip and clicks on bootstrap button  Step 4: repeat steps 4 and 5 but with it being TestNo2.zip instead of test.zip | Previous data Is successfully deleted and data from 2nd zip file is successfully uploaded in the folder | Data overwritten in database | pass |
| 5. | 2.1 | Load all data which have been validated according to the test cases in the other respective bootstrap validation files | Zip file: Test.Zip | All the tables in the database are populated by the 6 zip files   1. ? records in student table 2. ? records in course table 3. ? records in section table 4. ? records in prereq table 5. ? records in course\_completed table 6. ? records in bid table |  | Data overwritten and uploaded onto database | pass |
|  |  |  |  |  |  |  | 4/5 pass |