**Forth part: API testing**

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| API scenario | Test case ID | Test case title | Precondition | Test Steps | Expected result | Prioritization | Status (Pass/Fail) |
| Post) Create Product | API\_Create Product\_001 | Verify that product is created when sending valid value |  | 1. In Create product API send valid values 2. Check response | * 2XX response code is received * Product is created | High |  |
| (Post) Create Product | API\_Create Product\_002 | Verify that product is not created when sending invalid value |  | 1. In Create product API send invalid values 2. Check response | * 4XX Response code is received (depending on the the invalid values given) | High |  |
| Get(Highest Price Products) | API\_Highest Price Product\_001 | Verify that product with the highest price value is returned | Multiple Products are created | 1. In Highest Price Products API 2. Check response | * 2XX response code is received * The product with the highest price is retuned * Only one product is returned * After creating a new product with the highest price, running the API again, returns the updated product | High |  |

**Due to time constraint from my side, automating API test cases could not be started.**