Testcase ID/Name	Type	Test case Description	Steps	Test data	Expected Result	Actual Result	Test Execution Status
TC01	Positive	Get buildings data with valid token	1.Get the URL 2.Get the bearer token 3. Set the header using valid authorization and Content-Type 4. Get the buildings data by using GET method from the requests library 5. Verify the response code to be 200	URL = https://api.skenarios.com/api/v1/portfolio/4116/building Bearer Token= eyJhbGciOiJIUzUxMiJ9.eyJpYXQiOjE2MzQ1NTE2OTksImp0aSI6ImhTZ2VQMTdeW51aGg0RlNMb3NLY0dZWEZWZUZyM0ZIIiwiYXVkIjoiYXBpLnNrZW5hcmlvcy5jb20iLCJpc3MiOiJza2VuYXJpb3MuY29tIiwic3ViIjoiaWxqoiYSt0ZXN0LWVuZ2luZWVyQHNrZW5hcmlvbGFicy5jb20iLCJ1c2VyTmFtZSI6ImlsamErdGVzdC1lbmdpbmVlckBza2VuYXJpb3MtbmF yaW9sYWJzLmNvbSIsInNrZW5hcmlvc1VzZXJJZCI6Mjg3NCwib3JnYW5pemF0aW9uWQiOjE0NTd9.Orl_7MMx0q5tBGwKJPyCabIDDi-B0u5P0pdpdSO6w3aDdudmoqnWZCty5WTSqFsZd7mzH0un8zKSaoKC-JRcs0Q	Get the Response code 200. Receive buildings data in json array fo	Got the Response code 200. Received buildings data in json arr	**PASS**
TC02	Negative	Get buildings data with invalid token	1.Get URL 2.Get the invalid bearer token 3. Set the header using invalid authorization and Content-Type 4. Get buildings data by using HTTP GET request 5. Verify the response code to be 401	URL = https://api.skenarios.com/api/v1/portfolio/4116/building Bearer Token= Invalid Token	Get the Response code 401	Got the Response code 401	**PASS**
TC03	Negative	Get buildings data with without token	1.Get the URL 2. Not passing any token 3. Set the header using only Content-Type, not including token data 4. Get buildings data by using HTTP GET request 5. Verify the response code to be 401	URL = https://api.skenarios.com/api/v1/portfolio/4116/building .	Get the Response code 401	Got the Response code 401	**PASS**
TC04	Positive	Create building with new ID	1. Get the URL 2. Get the valid bearer token 3. Set the header using valid authorization and Content-Type 4. Set the payload(building data) 5. Create building by seding a HTTP POST request 6. Verify the response code to be 201	URL= https://api.skenarios.com/api/v1/portfolio/4116/building Bearer Token= eyJhbGciOiJIUzUxMiJ9.eyJpYXQiOjE2MzQ1NTE2OTksImp0aSI6ImhTZ2VQMTdeW51aGg0RlNMb3NLY0dZWEZWZUZyM0ZIIiwiYXVkIjoiYXBpLnNrZW5hcmlvcy5jb20iLCJpc3MiOiJza2VuYXJpb3MuY29tIiwic3ViIjoiaWxqoiYSt0ZXN0LWVuZ2luZWVyQHNrZW5hcmlvbGFicy5jb20iLCJ1c2VyTmFtZSI6ImlsamErdGVzdC1lbmdpbmVlckBza2VuYXJpb3MtbmFyaW9sYWJzLmNvbSIsInNrZW5hcmlvc1VzZXJJZCI6Mjg3NCwib3JnYW5pemF0aW9uWQiOjE0NTd9.Orl_7MMx0q5tBGwKJPyCabIDDi-B0u5P0pdpdSO6w3aDdudmoqnWZCty5WTSqFsZd7mzH0un8zKSaoKC-JRcs0Q	Get the Response code 201. Created building data should be retur	Got the Response code 201. Created building data is returned in	**PASS**
TC05	Negative	Create building with existing ID	1. Get the URL 2. Get the valid bearer token 3. Set the header using valid authorization and Content-Type 4. Set the existing payload(building data) 5. Create building by seding a HTTP POST request 6. Verify the response code to be 400	URL= https://api.skenarios.com/api/v1/portfolio/4116/building Bearer Token= eyJhbGciOiJIUzUxMiJ9.eyJpYXQiOjE2MzQ1NTE2OTksImp0aSI6ImhTZ2VQMTdeW51aGg0RlNMb3NLY0dZWEZWZUZyM0ZIIiwiYXVkIjoiYXBpLnNrZW5hcmlvcy5jb20iLCJpc3MiOiJza2VuYXJpb3MuY29tIiwic3ViIjoiaWxqoiYSt0ZXN0LWVuZ2luZWVyQHNrZW5hcmlvbGFicy5jb20iLCJ1c2VyTmFtZSI6ImlsamErdGVzdC1lbmdpbmVlckBza2VuYXJpb3MtbmFyaW9sYWJzLmNvbSIsInNrZW5hcmlvc1VzZXJJZCI6Mjg3NCwib3JnYW5pemF0aW9uWQiOjE0NTd9.Orl_7MMx0q5tBGwKJPyCabIDDi-B0u5P0pdpdSO6w3aDdudmoqnWZCty5WTSqFsZd7mzH0un8zKSaoKC-JRcs0Q	Get the Response code 400	Got the Response code 400	**PASS**
TC06	Negative	Create building with Invalid token	1. Get the URL 2. Get the invalid bearer token 3. Set the header using invalid authorization and Content-Type 4. Set the payload(building data) 5. Create building by seding a HTTP POST request 6. Verify the response code to be 401	URL= https://api.skenarios.com/api/v1/portfolio/4116/building Invaid Token	Get the Response code 401	Got the Response code 401	**PASS**
TC07	Negative	Create building without token	1. Get the URL 2. Set the existing payload(building data) 3. Create building by seding a HTTP POST request 4. Verify the response code to be 401	URL= https://api.skenarios.com/api/v1/portfolio/4116/building .	Get the Response code 401	Got the Response code 401	**PASS**
TC08	Positive	Delete building with valid building id	1. Get the URL 2. Get the valid bearer token 3. Set the header using valid authorization and Content-Type 4. Get the valid building id 5. Delete building by seding a HTTP DELETE request 6. Verify the response code to be 201	1. URL= https://api.skenarios.com/api/v1/portfolio/4116/building 2. Bearer Token= eyJhbGciOiJIUzUxMiJ9.eyJpYXQiOjE2MzQ1NTE2OTksImp0aSI6ImhTZ2VQMTdeW51aGg0RlNMb3NLY0dZWEZWZUZyM0ZIIiwiYXVkIjoiYXBpLnNrZW5hcmlvcy5jb20iLCJpc3MiOiJza2VuYXJpb3MuY29tIiwic3ViIjoiaWxqoiYSt0ZXN0LWVuZ2luZWVyQHNrZW5hcmlvbGFicy5jb20iLCJ1c2VyTmFtZSI6ImlsamErdGVzdC1lbmdpbmVlckBza2VuYXJpb3MtbmFyaW9sYWJzLmNvbSIsInNrZW5hcmlvc1VzZXJJZCI6Mjg3NCwib3JnYW5pemF0aW9uWQiOjE0NTd9.Orl_7MMx0q5tBGwKJPyCabIDDi-B0u5P0pdpdSO6w3aDdudmoqnWZCty5WTSqFsZd7mzH0un8zKSaoKC-JRcs0Q 3. Valid Building ID	Get the Response code 204. Buidling with the given building id sho	Got the Response code 204. Buidling with the given building id i	**PASS**
TC09	Negative	Delete building with invalid building id	1. Get the URL 2. Get the valid bearer token 3. Set the header using valid authorization and Content-Type 4. Send the invalid building id 5. Delete building by seding a HTTP DELETE request 6. Verify the response code to be 404	1. URL= https://api.skenarios.com/api/v1/portfolio/4116/building 2. Bearer Token= eyJhbGciOiJIUzUxMiJ9.eyJpYXQiOjE2MzQ1NTE2OTksImp0aSI6ImhTZ2VQMTdeW51aGg0RlNMb3NLY0dZWEZWZUZyM0ZIIiwiYXVkIjoiYXBpLnNrZW5hcmlvcy5jb20iLCJpc3MiOiJza2VuYXJpb3MuY29tIiwic3ViIjoiaWxqoiYSt0ZXN0LWVuZ2luZWVyQHNrZW5hcmlvbGFicy5jb20iLCJ1c2VyTmFtZSI6ImlsamErdGVzdC1lbmdpbmVlckBza2VuYXJpb3MtbmFyaW9sYWJzLmNvbSIsInNrZW5hcmlvc1VzZXJJZCI6Mjg3NCwib3JnYW5pemF0aW9uWQiOjE0NTd9.Orl_7MMx0q5tBGwKJPyCabIDDi-B0u5P0pdpdSO6w3aDdudmoqnWZCty5WTSqFsZd7mzH0un8zKSaoKC-JRcs0Q 3. Invalid Building ID	Get the Response code 404	Got the Response code 404	**PASS**
TC10	Negative	Delete building without token	1. Get the URL 2. Send the invalid building id 3. Delete building by seding a HTTP DELETE request 4. Verify the response code to be 401	1. URL= https://api.skenarios.com/api/v1/portfolio/4116/building 2. Invalid Building ID	Get the Response code 401	Got the Response code 401	**PASS**
TC11	Negative	Delete building with invalid token	1. Get the URL 2. Get the invalid bearer token 3. Set the header using valid authorization and Content-Type 4. Get the valid building id 5. Delete building by seding a HTTP DELETE request 6. Verify the response code to be 401	1. URL= https://api.skenarios.com/api/v1/portfolio/4116/building 2. Invalid Bearer Token 3. valid Building ID	Get the Response code 401	Got the Response code 401	**PASS**