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| **Test Scenario ID** | | dfwnet | | | | **Test Case ID** | | dfwnet-tc-006 | | |
| **Test Case Description** | | The API template downloaded from GitHub compiles and works on Linux | | | | **Test Priority** | | High | | |
| **Pre-Requisite** | | Linux OS. Dotnet core framework installed | | | | **Post-Requisite** | |  | | |
| **Technology Stack** | | .NET Core 2.1 | | | | **Checked by** | | José Manuel Sánchez | | |
| **Test Procedural Steps** | | | | | | | | | | |
| **Step** | **Action** | | **Inputs** | **Expected Output** | **Actual Output** | | **External Links** | | **Remarks** | **Test Result** |
| 1 | Create a new project with the installed template | | In a command prompt:  *dotnet new OASP4NetAPI* | A new project is created with the devonf4net template | A new project is created with devon4net template | |  | | Sudo privileges where needed on ubuntu to debug on visual studio code | **OK** |
| 2 | Check the project builds with no errors | | In a command prompt  on the new project folder:  *dotnet build* | The project compiles with no problem | The project compiles with no problem | |  | |  | **OK** |
| 3 | The project runs with no errors | | In a command prompt  on the OASP4Net.Application.WebAPI folder:  *dotnet run* | The project runs and starts listening on port 8081 | The project runs and starts listening on port 8081 | |  | |  | **OK** |
| 4 | The project runs and the swagger client works | | On HTML browser navigate to:  *http://localhost:8081/swagger/index.html* | The swagger client must appear | The swagger client appears | |  | |  | **OK** |
| 5 | Login check functionality | | The application works when the login method is invoked using next credentials:  User/Password: waiter/waiter  User/Password: user0/password | The swagger client must show the JWT token | The swagger client shows the JWT token | |  | |  | **OK** |

This document is a template for tracking the test case performed for a specific scenario.