# Test plan

During the realization process of the development of the web application we test every time after we’ve created a functionality. For example we created a button that should function as a switch to set a customer to be credible or not. In the database the ‘T’ stands for true, this means the customer is credible, and the ‘F’ stands for false, this means that a customer is NOT credible.  
So when we would click the button in the web application then the code would check if the customer is credible (‘T’/true) if so, then the button will assign the text to be ‘F’/false so that the customer would be switched from ‘credible’ to ‘not credible’. It works the same way the other way around.  
  
Above here there is said that in the database ‘T’ stands for true and the output what you would see on the screen says ‘credible’. This is handled by a so called ‘if statement’ that says, if in the database stands ‘T’ then the output should be ‘credible’ The same applies for ‘F’ should output on the screen as ‘not credible’.

This is just a small functionality that is implemented in the application. There are much bigger and much more complex functionalities written in the application. With each and every one of them we test if that functionality works, if this is not the case then we go back to coding until it does.

# Test plan

This is our test during the final testing period:

|  |  |  |
| --- | --- | --- |
| Functionality | Functions | Doesn’t function |
| Login to right department |  |  |
| Admin registers user of his own department |  |  |
| Add customer |  |  |
| Change credibility |  |  |
| Add a project |  |  |
| Show requested data |  |  |
| Department cannot enter other department by altering URL (restrictions) |  |  |
| User can logout |  |  |
| Navigation bar redirects to the right page |  |  |
| Set a project finished and not finished |  |  |
| Set a project ongoing and not ongoing |  |  |
| When a button is clicked then the value changes |  |  |
|  |  |  |
|  |  |  |

With the results we intend to improve the user experience and optimize the workflow.  
So if there are some functionalities that still do not work properly we are going to fix them.