

# Working with requirements: their analysis and compilation

## Assignment

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- . Give short examples of requirements (3-5) for any item from your environment that would meet each of the following quality assessment criteria

*Unambiguous - Complete - Traceable - Testable - Consistent*

### 1. The Windows File Explorer - explorer.exe

#### **Unambiguous / Complete -**

"The explorer.exe must allow any desktop user with Administrative rights to remove any .jpeg media files format, through the Shift+Delete keys combination."

Here I specify which type of users can perform a certain action to be taken for a certain type of file. If no questions arise for this req, could it be considered *complete* as well?

#### **Traceable / Testable / Consistent -**

"The explorer.exe offers guest and admin types of users the ability to create and access a new folder through its 'New - Folder' submenu option."

If we assign this requirement an ID, we can link it backward to a User story :

" As a guest or admin user, I want to create a new folder, so I can access it."

&

forward to a Test Case to check if the New Folder submenu option creates a folder for all types of users and is accessible. *Testable* requirement as well?

I want to mark this requirement as *consistent* too, because it mentions the feature will be working in the same manner regardless of the user's ownership levels (guest/admin).

## The extra task

**Task:**

Rewrite the requirements for this task in the form of a User Story:

Projects / beetroot / Add epic / BEET-118


### Add picture to the homepage

Attach Add a child issue Link issue ...

**Description**

We need to have a big banner on the homepage which can be changed according to the sale offer. On the image should be the button with a link.

On tablets, the button should be red with a text in the center.



**I followed the role-feature-benefit pattern, with multiple personas breaking down each feature:**

- As a business owner, I want to show my sales offer on the website, so that I can promote it to customers.
- As an advertiser, I want my offer's banner to be big, so I can capture the customers' attention.
- As a marketing specialist, I want to change the banner's image, so that I can show the appropriate offer to customers.
- As a marketing specialist, I want the offer's banner to have a button, so customers could be redirected to the offer's link when they click the button.
- As a customer, I want to click on the banner's button, so that I can visit the offer's page.
- As a tablet user, I want to see a different button on the offer's banner, so that the button is red with a text in the center.

**But if it has to be written in a single User Story:**

As a customer, I want to see a big banner for different sales offers, so that I can click on its button to access the link and if I am on my tablet, the button is red with a text in the center.