DAT 255

**TensionCameraApp: Acceptance Tests**

**Document description:** Describing the acceptance test for TensionCamApp. They are all design from a customer perspective to insure maximum user friendliness and experience. The tests relate to which tasks the application should support and the expected output from these. As a consequence the tests don’t necessarily represent a specific user stories that were used in the development but rather stories in the same sequence that they appear in the application.

## View Key

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### Starting the application

**Test ID:** TC01

**Test Case description:** Starting up the application

**Precondition:** Installed the application on a device

*Version 1*

1. Press the icon of the application

*Expected result*

When the icon of the application is pressed, a view with the TensionCamera-logo and a loading bar is displayed which and after a few seconds the client is redirected to the camera mode.

### Taking a picture

**Test ID:** TC02

**Test Case description:** Pressing the ‘camera button’

**Precondition:** Installed the application on a device and in camera mode

*Version 1*

1. Press the icon with a camera on it

*Expected result*

When the icon is pressed the picture freezes and the client is redirected to a view which displays the captured picture and two buttons.

### Analyzing a picture

**Test ID:** TC03

**Test Case description:** Analyze a recently taken picture

**Precondition:** Installed the application on a device and has recently captured a picture.

*Version 1*

1. Take a picture
2. Wait until you are redirected to the preview
3. Press the button with the text “Analyze” on it

*Expected result*

When the button is pressed the client should be redirected to another view where, among with a button, the result is displayed.