Analyze single HRV-Measurement condition

|  |  |  |
| --- | --- | --- |
| **Primary Actor**: HRV-Analyst | **Scope**: System (white-box) | **Level**: + (Summary) |

**Stakeholders and Interests**:

HRV-Analyst: Wants to determine a condition of the analyzed Person.

Analyzed Person: Wants to know its condition

**Precondition**:

1. HRV-Data has successfully been recorded
2. HRV-Data is available on the device of the analyst.

**Minimal Guarantees**: HRV-Data is imported and parameters get calculated properly.

**Success Guarantees:** The analyst finds a condition (Health/Risk factor/Stress…)

**Trigger:**

**Main Success Scenario:**

1. HRV-Data gets imported
2. Imported HRV-Data is shown to the analyst
3. Data gets processed and the processed data is visible to the analyst
4. The analyst analyses the data successfully and tells the analyzed Person
5. Analyst closes the application and deletes the HRV-Data/hands it over to the analyzed Person

**Extensions:**

2. Data has Artifacts that need to be removed with special filter settings.

**Technology & Data Variations List:**

