|  |
| --- |
| Naam & Van |
| IT Graad 10 PAT – Fase 1 |
| NAME OF YOUR PROGRAM / SYSTEM |
| You may add an image / your own logo (not required) |

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# **Define the task**

## Topic:

## Purpose of program:

## Possible solution:

## Scope:

# **User Stories**

User 1:

| **WHO** | **WHAT** | **WHY** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

User 2:

| **WHO** | **WHAT** | **WHY** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# **Acceptance Test – List FOUR Functions**

* The system
* The system
* The system
* The system

# **Data Dictionary**

## User defined function

|  |  |
| --- | --- |
| **Signature** | **Explanation** |
|  |  |

# **Navigation**

# **GUI Design**

## Tab Sheet 1 (User 1):

Screenshot

## INPUT:

| **Tabsheet 1 (Name of tab sheet)** | | | | |
| --- | --- | --- | --- | --- |
| **Source** | **Variable name & data type** | **Format (size, M/F for gender, yyyy/mm/dd)** | **Object Name** | **Local/Global variable** |
|  |  |  |  |  |
|  |  |  |  |  |

## OUTPUT:

| **Tabsheet 1 (Name of tab sheet)** | | |
| --- | --- | --- |
| **Output** | **Format (Type, size)** | **Component** |
|  |  |  |
|  |  |  |

## Tab Sheet 2 (User 2):

Screenshot

## INPUT:

| **Tabsheet 1 (Name of tab sheet)** | | | | |
| --- | --- | --- | --- | --- |
| **Source** | **Variable name & data type** | **Format (size, M/F for gender, yyyy/mm/dd)** | **Object Name** | **Local/Global variable** |
|  |  |  |  |  |
|  |  |  |  |  |

## OUTPUT:

| **Tabsheet 1 (Name of tab sheet)** | | |
| --- | --- | --- |
| **Output** | **Format (Type, size)** | **Component** |
|  |  |  |
|  |  |  |

# **IPO – Software Design Tool**

## INPUT VALIDATION:

| **Input** | **Validation technique and description** | **Associated error message** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## PROCESSING:

|  |  |
| --- | --- |
| **What processing will be done** | **Algorithms, formulas, etc.** |
| **List:** | **Algorithms:** |
| 1 | Algorithm 1 |
| 2 | Algorithm 2 |
|  |  |