Process Configuration Framework

- Documentation –

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# User Stories

Here is a list of possible actors of the system and their responsibilities:

* User: All persons using the system
* User - Researcher: Persons using the system for inserting their new technology
* User - Project Manager: Persons
* User - Developer:
* Administrator:

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| Title | Inserting Technology Data | | ID: | 001 |
| Description | As a user (researcher) I want to insert data of a new technology so that other people can see the information of the technology and use it in their projects. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given all necessary technology data and the input page is open when the user wants to submit the data then the system should show the technology data and store this data in the database. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given NOT all necessary technology data and the input page is open when the user wants to submit the data then the system should place an error message and stay at the input page and mark the missing fields. | | | |

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| Title | Inserting Context Data | | ID: | 002 |
| Description | As a user (developer) I want to insert data of a new or adapted context for a specific technology so that it is known that this technology has been used in the respective context. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given all necessary context data and the input page is open when the user wants to submit the data then the system should show the context data and store this data in the database with a reference to the technology. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given NOT all necessary context data and the input page is open when the user wants to submit the data then the system should place an error message and stay at the input page and mark the missing fields. | | | |

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| Title | Inserting Impact Data | | ID: | 003 |
| Description | As a user (developer) I want to insert data of a new or adapted impact for a specific technology in a specific context so that it is known that this technology has been used in the respective context and the respective impact. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given all necessary impact data and the input page is open when the user wants to submit the data then the system should show the context data and store this data in the database with a reference to the technology. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given NOT all necessary impact data and the input page is open when the user wants to submit the data then the system should place an error message and stay at the input page and mark the missing fields. | | | |

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| Title | Combine inserting Context and Impact Data | | ID: | 004 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Combine inserting Technology, Context and Impact Data | | ID: | 005 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Show Technology Details | | ID: | 006 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Show Context Details | | ID: | 007 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Show Impact Details | | ID: | 008 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Show Context and Impact Details for a respective Technology | | ID: | 009 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Show a list of Technologies | | ID: | 010 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Insert own project context | | ID: | 011 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Sort all Technologies based on project context | | ID: | 012 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Filter Technologies | | ID: | 013 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

## Sub Stories for 001, 002, 003

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| Title | Insert XXX data in form | | ID: | X.1 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Check validity of data | | ID: | X.2 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |

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| Title | Store data in repository / database | | ID: | X.3 |
| Description | As a XXX I want to XXX so that XXX. | | | |
| Acceptance Criteria | *Scenario 1* | *All necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |
| *Scenario 2* | *Not all necessary data is given* | | |
| Given XXX when XXX then XXX and XXX. | | | |