<TITLE GOES HERE>

Author:

Responsible:

Description: <https://learnit.itu.dk/course/view.php?id=3022264#section-8>

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| Version | Change | Author | Date |
| 0 | Added ChangeLog (change me) | Peter | 22/09 |
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Requirements are usually handled via user stories in agile development. Since we follow the Scrum system, we will be using user stories to derive the requirements for our final software product. User stories allow us to describe desired functional and non-functional requirements from a user’s perspective.

Brainstorm for requirements:

**Easy to use**

**Safe/Secure**

**Trustworthy**

**Ensures compliance**

Integrates with the user’s system

Robust

**Educational**

One-point stop for security

Good-looking

Nice UI

System-ambiguous

**Not time-consuming** / fast

Efficient

Understandable

**Adaptable**

Low-maintenance

Automatic testing

User Story Requirements Template

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| --- | --- |
| Identification Cecilie | Name Easy to use |
| Cecilie – Added user story 6.10.2023 | |
| User story    As a small business owner  I want the application to be easy to use  So that I don’t need remarkable IT skills to use it | |
| How do I verify that use story is completed    We would probably need to do some prototyping and have the user test the application.  We could also verify if it’s easy to use based on the number of help frames. | |

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| --- | --- |
| Identification Peter | Name Ensures Compliance |
| Change Log: Peter – added User Story (06.10.2023) | |
| User story    As a small business owner  I want the application to handle access to the company’s files.  So that I comply with existing regulations and laws. | |
| How do I verify that use story is completed  By testing that other individuals do not have access to the chosen files. | |

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| --- | --- |
| Identification Luca | Name Safe/Secure |
| Luca – Added user story 6.10.2023 | |
| User story    As a small business owner  I want the application itself to handle my information with the utmost importance.  So that I won’t be worrying about leaking information outside my business. | |
| How do I verify that use story is completed  The system does not transfer confidential information outside the system/network. | |

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| --- | --- |
| Identification Victoria | Name Educational |
| Victoria – Added user story 6.10.2023 | |
| User story    As a business owner  I want the application to be educating me about scams  So that I can better protect myself from malicious attackers trying to steal sensitive information. | |
| How do I verify that use story is completed | |

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| --- | --- |
| Identification Cecilie | Name Adaptable |
| Cecilie – Added user story 6.10.2023 | |
| User story    As a small business owner  I want the application to work with my specific system  So that I don’t have to implement a new system to be able to use the application. | |
| How do I verify that use story is completed    We would test it on different systems and the application adjusts to the specific system. | |

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| --- | --- |
| Identification Carl | Name Trustworthy |
| Carl– Added user story 6.10.2023 | |
| User story    As a  I want  So that | |
| How do I verify that use story is completed    We would probably need to do some prototyping and have the user test the application.  We could also verify if it’s easy to use based on the number of help frames. | |

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| --- | --- |
| Identification Cecilie | Name Not time-consuming |
| Cecilie – Added user story 6.10.2023 | |
| User story    As a small business owner  I want the application to be simple, stable and fast  So that I don’t waste time using it, as I need to use precious working hours on the application | |
| How do I verify that use story is completed    We would probably need to do some prototyping and have the user test the application.  We could also verify if it’s easy to use based on the number of help frames. | |

Non Functional Requirements Template

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| --- | --- |
| Identification | Name |
| Change Log – Who changed what when | |
| Non Functional Requirement – natural language description of requirement | |
| How do I verify the Non Functional Requirement – describe a process for verification | |