

MUNI
FI

PB007 Week 02

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Recap + ROPOT

- <https://discord.gg/MrDXVYk4QA>
- Role selection – F seminar 15

Forming Teams



Setting up Visual Paradigm

untitled - Visual Paradigm Standard

Dash Project ITSM Ad

Doc. Composer Publish Project Doc

Generate PDF

Generate PDF

Content Options Page Setup Cover Page Header/Footer Document Info Watermark

Options

- Generate table of contents
- Generate table of figures
- Generate diagrams
 - Show indicators on shapes
 - Image type : SVG
- Generate diagram type title
- Generate diagram properties
- Generate diagram summary
 - Include extra details
 - Suppress element with blank description
 - Suppress non-master view element
- Generate reference (file/URL) link
- Generate model elements/diagrams link
- Skip heading for empty model element section
- Convert multiline model heading to single line
- Show multiline model name
- Treat HTML content as HTML source
- Suppress details if duplicated
- Table cell keep together with page
- Wrap : Word wrap
- Shape type style : Icon
- RTF content appearance :

Details

- Children
 - Model-based
 - Diagram-based
- Members
 - ERD Column Details
 - ERD Entity Records
- Properties
- Project management properties
- Relationships
- Quality information
- References
- References description
- Sub-diagrams
 - Include sub-diagram details
- Comments
- Sort by Date/Time: Descend...
- Tagged values
- ORM Class Details
- Use Case Details

Anti-aliasing

- Graphics
- Text

Font

Font: Arial

Reset Reset to Def... Set as Def... Generate Cancel Apply Help

Functional requirements

- Describes what the system should or should not do

Non-functional requirements

- Constraints on the system, e.g. performance, security, availability constraint
- KVIS

Use Case diagram

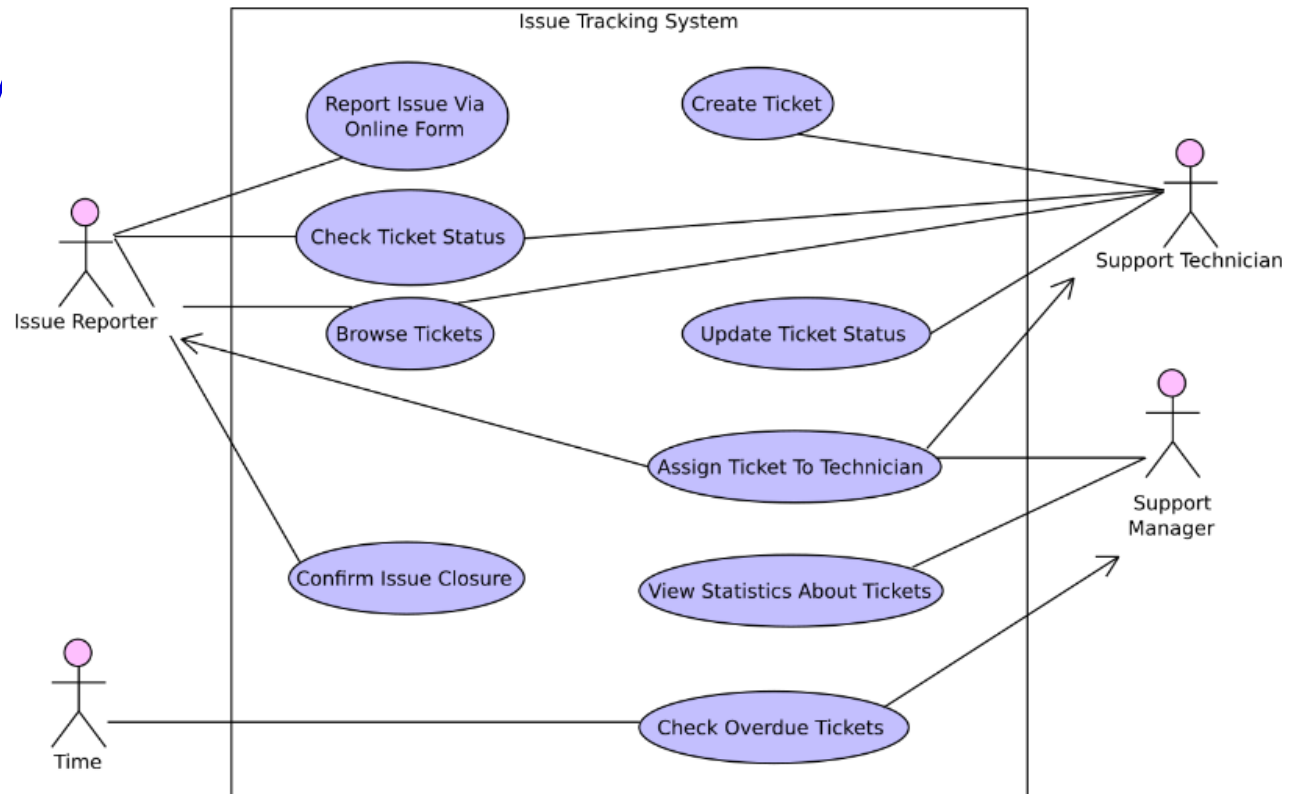
□ Which requirements does it represent?

□ System boundary

□ Actors

□ Use cases

□ Relationships



Task for this week

- Create a new project
 - **Visual Paradigm:** Project Title: surnames of all team members separated by a hyphen, for example: *sojka-straka-holub.pdf*
- Create a list of functional and non-functional requirements as a numbered list in the use case diagram specification
 - functional requirements will be sorted according to user roles
 - Create 4 non-functional requirements (make them up)
- Based on the list of (non)-functional requirements, create an initial use case model
- Look for missing information in the specifications and ask for information that is missing.
- Write who did which part