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Document history

Version	Date	Author (Unit)	Description
v0.3			First draft finished

1 Executive summary

2 Use Case - Data Bases (DB)

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description of the Use Case

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List of the Use Case

- **Requirement-ID:** Short Description

Should-Requirements List of the Use Case

- **Requirement-ID:** Short Description

Could-Requirements List of the Use Case

- **Requirement-ID:** Short Description
-

2.1 Data On Memory

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description
-

2.2 Data On Disk

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description
-

2.3 Data On Stream

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description
-

3 Use Case - Basic Data Structures (BS)

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description of the Use Case

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List of the Use Case

- **Requirement-ID:** Short Description

Should-Requirements List of the Use Case

- **Requirement-ID:** Short Description

Could-Requirements List of the Use Case

- **Requirement-ID:** Short Description

3.1 Variable

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description
-

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description

3.2 Static Model Header

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description

3.3 Dynamic Model Header

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description

3.4 Directed Acyclic Graph

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description
-

3.5 Distributions

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description

3.6 Bayesian Network

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description
-

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description

3.7 2TDBN

Priority: Must/Should/Could

Deadline: M?

Responsible:

Code-Package:

Description

Enter a textual description of the functionality. Link to other functionalities if needed.

Must-Requirements List

- **Requirement-ID:** Short Description

Should-Requirements List

- **Requirement-ID:** Short Description

Could-Requirements List

- **Requirement-ID:** Short Description