

Feature

Description

- Goals / Objectives

Traceability

- Requirements
- Technical documentation
- Contact

User-interface

- GUI prototype
- User interactions

Functional

- Use-case diagram
- Mock-up
- Interaction with others features
- Error management

Technical

- Evolutivity / Genericity
- Limitations

Design

- Class diagram
 - Role of classes
 - Use of design-patterns
- Sequence diagram
- Dependencies diagram

Processing

- Algorithms
- List of cases to implement

Data

- Data formats
- Data size (min / average / max)

Constraints

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Performance

- Execution time
- Memory consumption

Configuration

- List of settings
- Configuration providers (file, database, ...)

Testing

- Manual tests
- Automatic tests
 - Types
 - * Unit tests
 - Nominal cases
 - Off cases
 - * Functional tests
 - * Integration tests
 - Coverage
 - * Percentage expected