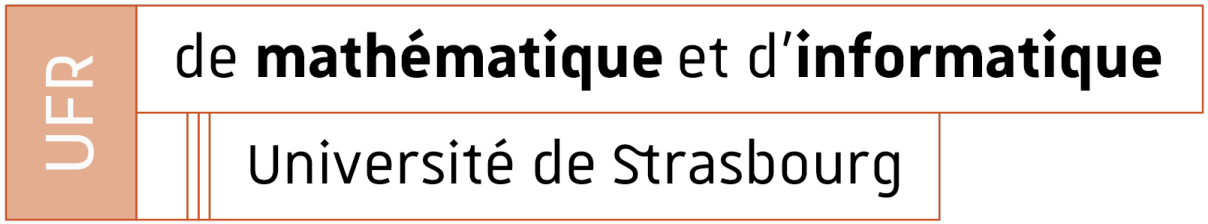
Introduction to Agile Software Development



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What is Agile methodology?

The Agile methodology is a project management approach that involves:

- breaking the project into phases
- emphasizes continuous collaboration and improvement

Teams follow a cycle of:

- planning
- executing
- evaluating

Agile VS Waterfall

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General Agile guideline

the Agile Manifesto :

1. 4 values
   - Individuals and interactions over processes and tools
   - Working software over comprehensive documentation
   - Customer collaboration over contract negotiation
   - Responding to change over following a plan
2. 12 commandments of Agile development

The Agile Timeline

Antoine

Pros and Cons of the Agile Method

Antoine