

Specification Productivity  
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Demo:

1. We developed Use-case based Marketing Requirement Document.
2. UML based Use cases were developed from the Marketing requirement document. We use Rhapsody as a UML tool.
3. Use cases were translated into XMI document. This is a functionality provided by Rhapsody.
4. XMI document is parsed through to understand syntax to recreate the use case diagram from the XMI document
5. XMI document is used to create Java animation. Animation is used to share the Architect's Product vision with Marketing team and Users. This part still needs to be implemented.
6. After validation of use cases and finalizing marketing requirements, UML blocks for software architecture are developed. State Charts, Class Diagrams, and Sequence Diagrams are generated.
7. Executable Software Requirement Specification and Designer Specification Document are generated from the UML blocks. This part needs to be implemented.