

Documentation

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Documentation Strategy

- 1) Technical System Documentation – information about the code, the architecture and detailed overview of the components.
- 2) End-user System Documentation – user manual

Technical System Documentation

- 1) Models information – the analysis of the resulting system from the respective of business processes and an inner structure of the e-commerce system.
- 2) Code documentation – the brief summary on the implementation of the data export.

Models information

- 1.All relevant use-cases (using ASTAH)
- 2.Business process models for the use-cases(using ARIS)
- 3.Organisational Model for the system
- 4.Other relevant models in ARIS

Code documentation

1. Export data from ARIS in a suitable format : using an in-built standard component or implement a new class , Exporter Class, whichever is appropriate, to convert the ARIS data into an ARIS Markup language XML file.

Exporter class :

input - ARIS Business Process Model, BPM

process - extract information from model and store it in .xml format

output - BPM.xml, available as online data

Code documentation(cont.)

2.Allow external consumption of the exported data : externally, this xml file is read, so that the configuration data describing the model, is interpreted correctly.

input - BPM.xml files, obtained online

process - read and interpret the configuration data from this file

output - further processing or publishing data

End-user System Documentation

1. Describe the e-commerce system that is implemented
2. Comprehensive description to market well the product and decrease support cost, i.e. different use-case scenarios
3. Analyse the audience to suit the manual for the largest audience
4. Split the manual into sections that makes it easier to use the system
5. Include all the relevant parts, into the manual(can be figures, content table)
6. Use of natural language to be easily understood
7. proof-reading the manual, to uncover mistakes
8. get approval from mentor, supervisor to check if manual is according to the standards

Thanks for your attention