**Feature** **Report**

Project: Eyal-Salman203

Feature Model: Text Editing System

Created by: Luciano

Date: 07-08-2020

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| 1 | **Feature:** | **TextEditingSystem** | |
| **Type:** | **Mandatory** | |
| Description: | SPL core. | |
| Abstract: | No | |
| 2 | **Feature:** | **FileManagement** | |
| **Type:** | **Mandatory** | |
| Description: | Management of files | |
| Abstract: | Yes | |
| 3 | **Feature:** | **Basic** | |
| **Type:** | **Mandatory** | |
| Description: | Basic file manager | |
| Abstract: | No | |
| **Artifact:1** |  | |
| **Name:** | **Feature Description** |
| Type | Domain |
| Description: | Description of features of the argoUML system. |
| Extension: | .doc |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-24-2020 by Luciano |
| **Artifact:2** |  | |
| **Name:** | **Code-topics** |
| Type | Development |
| Description: | Code-topics derived from common class partition and each minimal disjoint set of classes |
| Extension: | .topic |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| 4 | **Feature:** | **Edit** | |
| **Type:** | **Mandatory** | |
| Description: | Edit options | |
| Abstract: | Yes | |
| 5 | **Feature:** | **Copy** | |
| **Type:** | **Mandatory** | |
| Description: | copy fnt | |
| Abstract: | No | |
| **Artifact:1** |  | |
| **Name:** | **Objected-oriented Source Code** |
| Type | Development |
| Description: | Souce code of the argoUML |
| Extension: | .java |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-24-2020 by Luciano |
| 6 | **Feature:** | **SelectAll** | |
| **Type:** | **Optional** | |
| Description: | select all fnt | |
| Abstract: | No | |
| **Artifact:1** |  | |
| **Name:** | **Minimal disjoint sets** |
| Type | Development |
| Description: | Variable partitions are fragmented into minimal disjoint sets using FCA. |
| Extension: | .fca |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| **Artifact:2** |  | |
| **Name:** | **Minimal disjoint sets** |
| Type | Development |
| Description: | Variable partitions are fragmented into minimal disjoint sets using FCA. |
| Extension: | .fca |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| **Artifact:3** |  | |
| **Name:** | **Traceability links** |
| Type | Development |
| Description: | Traceability links between features and their possible corresponding code-topics |
| Extension: | .lsi |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| 7 | **Feature:** | **Search** | |
| **Type:** | **Optional** | |
| Description: | search function | |
| Abstract: | No | |
| 8 | **Feature:** | **Replacement** | |
| **Type:** | **Optional** | |
| Description: | Replacement function | |
| Abstract: | No | |
| 9 | **Feature:** | **Help** | |
| **Type:** | **Mandatory** | |
| Description: | Help component | |
| Abstract: | No | |
| 10 | **Feature:** | **ChangeDisplaySettings2** | |
| **Type:** | **Mandatory** | |
| Description: | Settings of the display | |
| Abstract: | Yes | |
| 11 | **Feature:** | **Resize** | |
| **Type:** | **Optional** | |
| Description: | resize options | |
| Abstract: | No | |
| **Artifact:1** |  | |
| **Name:** | **Traceability links** |
| Type | Development |
| Description: | Traceability links between features and their possible corresponding code-topics |
| Extension: | .lsi |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| **Artifact:2** |  | |
| **Name:** | **Traceability links** |
| Type | Development |
| Description: | Traceability links between features and their possible corresponding code-topics |
| Extension: | .lsi |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-27-2020 by Luciano |
| 12 | **Feature:** | **FontColor** | |
| **Type:** | **Mandatory** | |
| Description: | change the font color | |
| Abstract: | Yes | |
| 13 | **Feature:** | **Black** | |
| **Type:** | **XOR Alternative** | |
| Description: | black color | |
| Abstract: | No | |
| **Artifact:1** |  | |
| **Name:** | **Objected-oriented Source Code** |
| Type | Development |
| Description: | Souce code of the argoUML |
| Extension: | .java |
| Link (url): | https://github.com/argouml-tigris-org/argouml |
| Last Update: | 05-24-2020 by Luciano |
| 14 | **Feature:** | **Red** | |
| **Type:** | **XOR Alternative** | |
| Description: | red color | |
| Abstract: | No | |
| 15 | **Feature:** | **Caseconversion** | |
| **Type:** | **Mandatory** | |
| Description: | convert cases | |
| Abstract: | Yes | |
| 16 | **Feature:** | **UpperCase** | |
| **Type:** | **OR Alternative** | |
| Description: | to upper case | |
| Abstract: | No | |
| 17 | **Feature:** | **Lowercase** | |
| **Type:** | **OR Alternative** | |
| Description: | to lower case | |
| Abstract: | No | |