

Social Insight Data Mining Component

Software Requirements Specification

Abstract

[This document serves as the official specification of all requirements intended for the Social Insight Mining Component software system.]

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Modification history

Version	Date	Author	Description
1.0	25.10.2010	Socialiters	First version
1.1	09.02.2011	Socialiters	Major revision
2.0	17.05.2011	Socialiters	Deliverables updated: System Manual and Integration Manual bundled into a single Manual Quality Attributes and Functional Requirements update: QA07, QA08 and QA10 removed because they are constraints, and not quality attributes QA12 removed because it will be mapped into a deliverable (Detailed Design) QA11 replaced by QA14, QA15, QA16 and QA17 refinement Added utility tree and prioritization tables UC-200 Create model Removed: Step 6. Choose if results will be put locally or remotely * Only locally is available
2.1	17.06.2011	Rui Nelson Santos	Updated with wiki comments

Acronyms

Acronym	Definition
UC	University of Coimbra
CMU	Carnegie Mellon University
MSE	Master of Software Engineering
ETL	Extract Transform Load
API	Application Programming Interface
BRE	Business Rules Engine
BI	Business Intelligence
OS	Operating System
GUI	Graphical User Interface
SRS	Software Requirements Specification
SOW	Statement of Work
CRM	Customer Relationship Management
SMS	Short Message Service
ACDM	Architecture Centric Development Method

Referenced Documents

Reference	Document
[1]	SOW