

Sprint 1 Tasks

Date: 29/02/2017

Group name / Project name: The Chaincoders / Smart Shopping List

Members: Zeynep Akkalyoncu, Arda Efe Okay, Erinç Argımak, Andi Bislimi

Assistant: Çağlar Seylan

Supervisor: İsmail Sengör Altıngövde

Id	Task/workpackage name
WP1	Implement list operations and tags (specified in WP1.2 - List Operations and WP1.3 List Tagging)
WP2	Develop and test list of lists and sort/search pages (remaining in WP1.1 - Basic shopping list interface and interface)
WP3	Implement additional item operations, i.e: edit, check/uncheck (remaining in WP1.5 - Basic shopping list interface and interface)
WP4	Implement and test semantic search (can be found in WP2.1 - Search for relevant items based on keyword)
WP5	Implement and test association rule mining (can be found in WP2.5 - Suggest items based on current list items)
WP6	Generate mock data for machine learning tests (supports WP2.x)
WP7	Implement backend RESTful API and connect with Xamarin app (as part of WP3 - Database Infrastructure and WP6 - Server Operations)
WP8	Create additional tables in databases and test connection with improved backend (refinement in WP3 - Database Infrastructure)