

Large-Scale and Multi-Structured Databases

Project Design

<title>

<authors>

Application Highlights

Give a snapshot of the main features of the proposed application.

Adopt a bullet list

Actors and main mock-ups (i)

Identify actors and draw preliminary mock-ups of the application

Actors and main mock-ups (ii)

Identify actors and draw preliminary mock-ups of the application (use as many slides as needed)

Dataset Description

Source:

Description:

Volume:

Variety:

Velocity/Variability:

Preliminary UML Class Diagram

Relevant Queries and Entities handled by Document DB

List the most relevant functional requirements supported by the Document DB
(avoid to list CRUD operations)

List which are the entities stored in the Document DB (do not show the
structure of the collection)

Relevant queries and Entities handled by Key-Value DB

List the most relevant functional requirements supported by the Key-value DB
(avoid to list CRUD operations)

List which are the entities stored in the Dey-value DB (do not show the
structure of the keys)

Requirements and Entities handled by Graph DB

List the most relevant functional requirements supported by the Graph DB
(avoid to list CRUD operations)

List which are the entities stored by the Graph DB, provide a snapshot of the
possible Graph