

Java Client for Comic Books

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Context

- Multi-platform
- In relation with the website BDovore
- Managing comics collection
- Doing it offline





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Managing albums

- Search for an album
- Consult album's details
- Add or remove an album of the collection

naging albums

Statistics and Configuratio Unachieved features



Managing albums





Statistics and Configuration

- Statistics about the user's collection
- Proxy configuration and user's login and password





Unachieved features

- The search engine
- The web service
- The synchronization



Reinforcing the software

- Working with an other student's software
- Understanding what they have done
- Theirs architecture & code



Laying the foundation

- Merge the two softwares in an only one
- Set the new database
- Check and update queries
- New tools: Lucene and H2



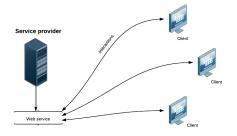
Web Service and Synchronization

- Connecting to the website
- Synchronizing the libraries
- Prepared by previous students
- But not implemented



Web Service

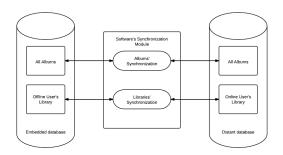
- Provide a list of functionnalities
- Layer between the server and the client





Synchronization

- Keeping both library up to date
- Automatically resolve differences
- Report unsolvable conflicts





To be continued...

- Web service and synchronization finished
- But the project is not
- Submit an album
- A more user friendly interface



Thanks for your attention.

If you have some question before the demonstration, we would be pleased to answer them.