	Minutes of Meeting

Project	Travel n Study		Date	04.11.2012.
	#7		**Start-end time**	14:00 – 16:20
Responsible	Branimir Lochert		**Location /type**	Skype chat conference Milano - Zagreb

Attended by	Location	Remarks
Branimir Lochert	Zagreb	Project leader
Katarina Sekula	Zagreb	Team member
Milan Čop	Zagreb	Team member
Alessandro Sisto	Milano	Team leader
Javier Hualpa	Milano	Team member
Daniele Rogora	Milano	Team member

1. System architecture - diagram

The meeting was called to discuss system architecture and design before the presentation on that topic next week and before staring work on design description document.

A system architecture diagram was presented to the team as the proposal for the architecture of our application.

CONCLUSION:
The team discussed about several topics that came up after seeing the diagram and it was decided that Daniele our System Architect will use the diagram as a starting point for the architecture to be presented to DSD staff next week.

ACTION:
Daniele will use the diagram as a helpful reference while making the architecture part of his presentation.

2. Implementation details

Discussed implementation details concerning the presented architecture.

CONCLUSION:
An agreement was reached to use some technologies like Ajax for client server communication and ASP.NET PageMethods on the server side of the interface.

ACTION:
Team members will do further research into these technologies so we can have a good understanding of them once we start implementing.

3. Database definition

The team discussed what data will be persisted in our system.

CONCLUSION:
Some team members proposed that we save some data we gather from open data sources in our database so we can be more immune to data source failures which are out of our control. On the other side some members prefer the loading data on demand option. The decision for this is left for another meeting after consultation with project supervisor.

4. Upcoming work overview

Did a quick overview of what work is coming our way in the next couple of days.

CONCLUSION:
First the team will concentrate on the Requirements and Architecture presentation and provide help to the presenters. Some diagrams will be made like the ER, Class, Package, GUI diagram which will help to provide reference to the presenters and will be used in the design description document.

Then the team will switch focus on making the design description document and revising the project plan and requirements definition documents based on feedback from project supervisor.

Also the team will increase the implementation research in the following week to better prepare for implementation work which will start slowly during the week.

5. Data sources implementation

Talked about implementation details for the data sources we have chosen so far.

CONCLUSION:
Concerning 4icu.org we have to parse the HTML to get the data we need, Wikipedia will be accessed via open data endpoint (dbpedia.org). Mendeley has a nice API to access its data and with the price of life expatistan.com data source we will probably also have to use web scraping or embed a widget in our application.

ACTION:
The team members will research details about web scraping / html parsing and libraries like HtmlAgilityPack for .NET. Also technologies like RDF and SPARQL need to be learned to access the semantic data endpoints.