

## **Conclusions from workshop held in London 15-16.02.2011**

The workshop #6 “Workshop on finalization of user requirements and interfaces“ was held in London on in period from March 15<sup>th</sup> to March 16<sup>th</sup> 2011. The host was Prof. Dr. Dilip Patel from University of London South Bank University. The workshop consisted of 4 presentations and project management meeting.

The first day of the workshop was about the Student Information System at London South Bank University.

Two presenters were Nathan and Prada German Augusto. The first presentation was about the enrollment module. In addition the Ucas system was explained in the UK and the processes how students enroll at Universities were discussed.

Ucas is a system where each prospective student can apply for 5 universities and programs, and then the selection process continues.

The hosts have presented the student information software with initial value approx. 700K seven years ago, and they commented that each year they spent at least 100K on improvements. The system runs on Oracle. A lot of information is present in student records, and some are used for UK specific agencies, like HESA – higher education statistics agency. Crystal reports is a tool for reports and acts as advanced search criteria and outputs results.

The afternoon session included discussions about current status of project realization, and also presentation of university facilities.

The second day of the workshop was organized for the purpose of the forthcoming tender for equipment purchase and specification of non-functional requirements for first two workpackages.

The following issues were discussed: 1) Understanding of higher education in Macedonia and approach towards EU regulations; 2) The bidder should have Macedonian presence (office or partner); 3) Recommend MS QL and .Net solutions (if other then the bidder should include the system software licensing in the price); 4) To ask for total cost of ownership for 2-3 years; 5) to define the ownership of software; 6) Source code – to be delivered or deposited somewhere with validation; 7) The bidder to embed all legal and legislative changes in SW; 8) The goal is value for money; 9) Mandatory and preferable criteria – mandatory are eliminating the others; 10) to include technical and financial capability; 11) Technical skills; 12) References to previous work; 13) Project management skills; 14) Communication strategy; 15) Milestones; 16) Risk management; 17) Payment stages; 18) Insurance liability; 19) NO VAT; 20) LSBU to draft an agreement – obligations of provider company for maintenance and ...; 21) to define timeline of delivery; 22) Agile development – to be defined – not enough funds within this project – so if the universities support; 23) Maintenance – to be specified; 24) Conflict and escalation management.

The consortium agreed to follow the plan to run the tender by the end of March, to apply until end of April, and to evaluate and to sign contract by end of May; and in August to deliver the first module for enrollment.

The representative of the procurement department described 3 ways to run the tender 1) UK framework agreement ; 2) Domestic option – 5 or 6 suppliers (limited tendering process); 3) OJEU (official journal of EU)

This meeting was very useful for project realization, since a lot of work is performed for both first two workpackages and the results are expected in one month period.

Ucas – a system to apply – each student can apply for 5 universities and programs

LSBU has presented the student information software. Initial value was 700K seven years ago, and each year they spent at least 100K on improvements. The system runs on Oracle.

Nathan and Prada German Augusto presented the enrollment module and module for assessment

A lot of information is present in student records, and some are used for UK specific agencies, like HESA – higher education statistics agency.

Crystal reports – a tool for reports – acts as advanced search criteria and outputs results

Understanding of higher education in Macedonia and approach towards EU regulations

The bidder should have Macedonian presence (office or partner)

Recommend MS QL and .Net solutions (if other then it should

Total cost of ownership for 2-3 years

Ownership of software

Source code – to be deposited somewhere with validation

Obligations to embed all legal and legislative changes in SW

Goal - value for money

Mandatory and preferable criteria – mandatory are eliminating the others

Technical and financial capability

Technical skills

Reference

Project management skills

Communication strategy

Milestones

Risk management

Payment stages

Insurance liability

NO VAT

Draft agreement – obligations of provider company for maintenance and ...

Timeline of delivery

Agile development – to be defined – not enough funds within this project – so if the universities support

End of March to run tender, May to sign contract – August to deliver module

Maintenance – to be specified -

Conflict and escalation management

Procurement department

3 ways – 1) UK framework agreement ; 2) Domestic option – 5 or 6 suppliers (limited tendering process);  
3) OJEU (official journal of EU) – min 52 days –

Domestic option is