

Team Number: 3
Week: 2

Program Size (SLOC) Actual

Base
Added 0
Deleted 0
Modified 0
Reused 0
From COTS 0
Total New SLOC 0

Progress Description:

Describe the progress on the project during the past week, both in qualitative and quantitative.

A. List your top priority works that must be accomplished in this week

1 Prepare for second WikiWinWin negotiation session (09/29/2008)
2 Develop/Design the initial prototype (before 09/29/08)
3 Continue to evaluate different CMS options
Discuss and Evaluate COTS product for payment (www.clickandpledge.com, www.networkforgood.org, 4 www.auctionpay.com, checkout.google.com)

B. List dependencies or things/decision that you waiting for in this week

1 Dedice on the COTS provided by the client
2 CMS options being discussed among the developers

C. List your accomplishments from the previous week

1 Prepared the VC package (OCD, FED and LCP)
2 Started working on the design of the prototype
3 Discussed possible CMS that may be used (if feasible), we are still discussing
4 WebServer configurations and Domain Hosting identified
5 Documented Risks on DART which helped us identify critical risks in the project

D. Report your planned and actual man-hours for each category of your work in the previous week

Effort (Hours)	Planned	Actual
Project Management	<u>15</u>	<u>15</u>
Requirements	<u>16</u>	<u>15</u>
COTS Assessment	<u>3</u>	<u>2</u>
Design	<u>1</u>	<u>2</u>
Life Cycle Planning	<u>5</u>	<u>5</u>
Configuration Management	<u> </u>	<u> </u>
Feasibility Analysis	<u>3</u>	<u>4</u>
Code	<u> </u>	<u> </u>
COTS Tailoring	<u> </u>	<u> </u>
COTS Glue Code development	<u> </u>	<u> </u>
Test	<u> </u>	<u> </u>
Deployment	<u> </u>	<u> </u>

Top Project Risks as of 09

Rank		Risk Description
This Week	Last Week	
1	1	Previous Experience (Developers do not have enough work experience on this type of project , including the secure payment gateway as required by the client.)
2	2	Meeting the Prototype Submission Deadline (The prototype submission deadline is on 13th and due to difficulty in time management between development team and the client, there are chances that we may not meet deadline for the prototype submission)
3	3	Stakeholder's incompatibility (Issues regarding the team management. Lack of mutual understanding between various stakeholders)
4	4	Security of online donation system (Current secured paypal system maybe replaced by another donation system)
5	N/A	Unstable Database--In the event of huge rush , system may go unstable and possibly lose all the data.
6	N/A	System Security--As the system will be keeping records of the donors in the database, It can become a target of many

3/21/2008

Risk Mitigation Action Items	No. of Weeks Active
Designing the architecture of the system, developers are working towards the technologies required to build the system	2
Although its difficult to build the entire system, developers are targetting the main areas which will act as basis of the project for further development	2
Project manager is assigning tasks to the stakeholders following the tight schedule	2
We need to select donation system which has good security	2
We need to design the database properly as per th system requirements to avoid any inconsistencies	1
Server (if not) needs to be protected using firewall and/c anti-hacking s/w. It is still in discussion phase.	1

List of third-party components being considered fo

Component Name	Function of the component in the system	Relate
		Dependency
Apache Webserver	Webserver for the system	Windows Server 2003
MySQL	Persistant datastorage for the system	Windows Server 2003
Paypal	COTS - Online donation system	

Components that were filtered in

Component Name	Rationale for filtering the component

r use in the system as of 09/24/2008

d components	Component use in the system		
	Black	White	Modify
Interaction			
MySQL database driver	X		
Apache driver	X		
PHP/Frontend			X

the previous week

Notes and References

Defects, Problems, and Issues

Describe the defects, problems, and issues in the project during the past week

Avoidable Defects: a shortcoming, fault, imperfection or problem that could be

Unavoidable Defects: a shortcoming, fault, imperfection or problem that the te

Concern: A matter that might cause some trouble, worry or an unsettled matte

A. List any avoidable defect occurred in the previous week

	Avoidable Defects
1	Difficulty conducting team meetings due to busy schedule of DEN student.
2	
3	
4	
5	

B. List any unavoidable defect occurred in the previous week

	Unavoidable defect
1	
2	
3	
4	
5	

C. List any concern occurred in the previous week

	Concerns
1	
2	
3	
4	
5	

is prevented such as human error
Team has no control over such as a change in the requirements
Team is ready for a decision

Proposed Solution
All team meetings to be held only on the weekends.

Proposed Solution

Proposed Solution