Life Cycle Plan (LCP)

Art & Crafts Website

Team No: 4

Team members and roles

1) **Abhishek Chauhan – Life Cycle Planner**
2) **Harsha Medikonda – Feasibility Analyst**
3) **Kelvin Zhu – IIV & V**
4) **Lauren Mermel – Operation Concept Engineer**
5) **Roopa Dharap – Project Manager**
6) **Sukriti Jain – System Architect**

Version History

Date	Author	Version	Changes made	Rationale
09/23/2012	AC	1.0	Modified original template: Changed Section 1(1.1, 1.2, 1.3), Section 2(2.2.1, 2.2.2), Section 3(3.2, 3.3), Section 4 (4.1) Removed Section 5 &6	Initial draft.
10/13/2012	AC	1.1	Modified Section 2(2.1, 2.2) Section 3(3.1, 3.2, 3.3) Added template of section 5, 6.	First Revision before FC package.
10/21/2012	AC	2.0	Modified Section 5, Section 2(2.1, 2.2), Section 4(4.2)	LCP for Draft FC Package.
10/28/2012	AC	2.1	Minor changes made to section 1, 3, 5	LCP for FCR ARB.
10/30/2012	AC	2.2	Minor changes made to all sections	LCP for Draft DC Package.
11/01/2012	AC	3.0	Minor changes to all sections Changed Section 6.1	LCP for DC Package.
11/14/2012	AC	3.1	Minor spacing fixes for skills table, fixed a typo	Fixing formatting and typo issues during review.
11/23/2012	AC	4.0	Changes to sections 2-6	LCP for TRR Package.
11/27/2012	AC	4.1	CCD table filled.	LCP after CCD.
12/06/2012	AC	4.2	Test cases filled.	LCP after ARB session.
12/16/2012	KZ	4.3	Corrections to dates and deliverables in section 2.1 Added testing responsibilities and skills in Sections 3.2 and 3.3 Added review types and tools and facilities to sections 4.1 and 4.2 Made corrections to information from COTIPMO in section 5 Made corrections to Iteration plan in section 6.1	Making corrections after evaluation of TRR

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1. Introduction

1.1 Purpose of the LCP

The LCP helps in identifying tasks and their corresponding timelines. It also gives us an understanding about the resources available for the project. At any point of time, the current status of the project can be matched against the LCP to check if the project is adhering to the schedule or not.

The LCP keeps a clear understanding between the development team and the client with respect to the deliverables and their corresponding dates.

The LCP also helps in understanding the skillset of the entire team, both in terms of current skills and required skills.

1.2 Status of the LCP

The status of the LCP is currently at the Development Phase (TRR Package) version number 4.3. This is the first revised version of the LCP after performing the CCD. It includes purpose of LCP, roles, responsibilities, skills, effort, planning and deliverables till the end of the Development Phase where transition to the client occurs.

1.3 Assumptions

- The duration of the project is 12 weeks in Fall 2012.
- Out of a team of six, at least 4 will be involved with development.
- The development of the website will be done using Wordpress.org's site builder.
- Development time is not likely to exceed one month.
- Graphics designer is familiar with web technologies (what is feasible and what isn't).

2. Milestones and Products

2.1 Overall Strategy

The Art & Crafts Website is following Use NDI process. The development shall be done primarily using Wordpress.org's site builder which provides most of the functionalities required by the system.

Exploration phase
Duration: 08/27/2012 - 10/08/2012

Concept: The evaluation phase is when the team starts to gather the client's requirements. The requirements are gathered in WinBook and the team members either agree or disagree to the requirements. This may not necessarily require negotiation. After the requirements have been gathered, the team starts to analyze them from a feasibility point of view and starts first negotiation after that.
Deliverables: Valuation Commitment Package
Milestone: Valuation Commitment Review
Strategy: One Incremental Commitment Cycle

Valuation Phase
Duration: 10/09/2012 – 10/31/2012

Concept: In this phase, the team will start developing the first prototype of the required product and analyze the time and effort that would be required in the overall development. This is done with the help of the operational concepts document, which includes program modes and benefits chain.

Deliverables: Core FC Package, Draft FC Package.
Milestone: Foundations Commitment Review
Strategy: One Incremental Commitment Cycle

Foundations Phase
Duration: 11/01/2012 – 11/14/2012

Concept: In this phase, the foundations for product development are laid down. This includes acquiring COTS, NDI etc., examining their interoperability and determining what can be used for development and what cannot. The feasibility of each requirement (Win condition) is determined and development starts with, usually, the most feasible and required conditions.

Deliverables: Draft DC Package, DC Package.

Milestone: Development Commitment Review.
Strategy: One Incremental Commitment Cycle

Development Phase
Duration: 11/14/2012 – 12/16/2012

Concept: The actual product development starts in this phase. All the acquired COTS, NDIs etc. are integrated, customized and the first working version of the product is developed. After thorough unit and integration testing, this version can be used for acceptance testing by the client, and any changes required could be incorporated. Along with the product development, the team also prepares transition plans, test cases and training plans.

Deliverables: TRR Package, Draft Training Plans, Draft Support Plans.
Milestone: Transition Readiness Review, Core Capability Drive Through, Operational Commitment Review.
Strategy: Two Incremental Commitment Cycles

2.2 Project Deliverables

Project deliverables in each phase along with their due date, format, and medium.

2.2.1 Exploration Phase

Table 1: Artifacts Deliverables in Exploration Phase

Artifact	Due date	Format	Medium
Client Interaction Report	9/19/2012	.doc, .pdf	Soft copy
Project Website	09/19/2012	.html	Soft Cpoy
Valuation Commitment Package • Operational Concept Description (OCD) Early Section • Life Cycle Plan (LCP) Early Section • Feasibility Evidence Description (FED) Early Section	10/03/2012	.doc, .pdf	Soft copy
Evaluation of Valuation Commitment Package	10/08/2012	.xls	Soft copy
Project Effort Report	Every Monday	Text	ER system
Project Plan	Every Wednesday	.mpp, .pdf	Soft copy
Progress Report	Every Wednesday	.xls	Soft copy

2.2.2 Valuation Phase

Table 2: Artifact deliverable in Valuation Phase

Artifact	Due date	Format	Medium
Core FC Package • OCD • LCP • FED • SSAD • SID • Prototype	10/15/2012	.doc, .pdf	Soft Copy
Foundations Commitment Package	10/22/2012	.doc, .pdf	Soft copy
Project Effort Report	Every Monday	Text	ER system
Project Plan	Every Wednesday	.mpp, .pdf	Soft copy
Progress Report	Every Wednesday	.xls	Soft copy

2.2.3 Foundations Phase

Table 3: Artifact deliverable in Foundations Phase

Artifact	Due date	Format	Medium
DC Package • OCD • PRO • SSAD • LCP • FED • SID • QMP • TPC	11/05/2012	.doc, .pdf	Soft copy
Project Effort Report	Every Monday	Text	ER system
Project Plan	Every Wednesday	.mpp, .pdf	Soft copy
Progress Report	Every Wednesday	.xls	Soft copy
COTIPMO Report	Every Wednesday		Soft copy

2.2.4 Development Phase

Table 4: Artifact deliverable in Development Phase

Artifact	Due date	Format	Medium
Draft TRR Package • OCD • PRO • SSAD • LCP • FED • SID • QMP • TPC • TP • UM • TM • TPR • Support Plan	11/26/2012	.pdf, .doc	Soft Copy
Client Evaluation Form	12/10/2012	.pdf, .doc	Soft Copy
TRR Package • OCD • PRO • SSAD • LCP • FED • SID • QMP • TPC • TP • UM • TM • TPR • Support Plan	12/10/2012	.pdf, .doc	Soft Copy
Project Effort Report	Every Monday	Text	ER system
Project Plan	Every Wednesday	.mpp, .pdf	Soft copy
Progress Report	Every Wednesday	.xls	Soft copy
COTIPMO Report	Every Wednesday		Soft copy
Complete Product	12/10/2012	.pdf, .doc	Soft Copy

3. Responsibilities

3.1 Project-specific stakeholder's responsibilities

Other than the typical stakeholders, there might be a graphics designer associated with the project. The designer would be responsible for viewing the developed prototype and providing designs to improve the overall look and feel of the website. Her involvement is likely to begin by the end of the foundation phase i.e., after the development of the first prototype. The team would require constant input from the designer till the end of the development phase, when the product is ready for transition.

3.2 Responsibilities by Phase

Table 5: Stakeholder's Responsibilities in each phase

Team Member / Role	Primary / Secondary Responsibility				
	Exploration	**Valuation**	**Foundations**	**Development-** Construction Iteration	**Development-** Transition Iteration
Name: Abhishek Chauhan Role: Life Cycle Planner	**Primary Responsibility:** Prepare life cycle plan. Estimate Project Effort and Schedule. Identify milestones. Identify development strategy. Identify responsibilities and risk. **Secondary Responsibility:** Provide process feasibility.	**Primary Responsibility:** Update life cycle plan. Identify milestones. Identify capabilities to be implemented. **Secondary Responsibility:** Provide process feasibility. Win-Win Negotiations	**Primary Responsibility:** Update life cycle plan. Identify methods, tools and facilities Identify monitoring and control approaches. **Secondary Responsibility:** Provide process feasibility. Win-Win Negotiations	**Primary Responsibility:** Update life cycle plan. Prepare transition plan. Prepare support plan. Identify capabilities to be tested/ not to be tested. **Secondary Responsibility:** Provide process feasibility. Win-Win Negotiations	**Primary Responsibility:** Update transition plan. Update support plan.

	Win-Win Negotiations				
Harsha Medikonda Role: Feasibility Analyst/ OCE	**Primary Responsibility:** Providing Feasibility Evidence Acquire NDI or NCS components Assess and Plan to Mitigate Risks **Secondary Responsibility:** Providing Operational Concept Description	**Primary Responsibility :** Providing Feasibility Evidence Identify the most appropriate process. Assess and evaluate NDI & NCS components. Assess and Plan to Mitigate Risks **Secondary Responsibility:** Providing Operational Concept Description	**Primary Responsibility :** Providing Feasibility Evidence Assess NDI Interoperability for NDI/NCS project. Provide conclusion and Recommendation about NDI/NCS Component Assess and Plan to Mitigate Risks **Secondary Responsibility:** Providing Operational Concept Description	**Primary Responsibility :** Providing Feasibility Evidence Augment Program Model Perform Cost Analysis Perform Benefit Analysis Perform ROI Analysis Assess and Plan to Mitigate Risks **Secondary Responsibility:** Providing Operational Concept Description	**Primary Responsibility :** Providing Feasibility Evidence (for transition) Assess and Plan to Mitigate Risks During Transition.
Lauren Mermel Role: OCE	**Primary Responsibility:** Analyze Current System Asses Operational Concept Identify shared vision. Prepare OCD. **Secondary Responsibility** Analyze and prioritize capabilities. Win-Win Negotiations	**Primary Responsibility** Identify Objectives, constraints & priorities. Establish new operational concept. Update OCD. **Secondary Responsibility** Develop prototype. Win-Win Negotiations	**Primary Responsibility** Identify Objectives, constraints & priorities. Explore alternatives. Identify organizational & operational transformation. Update OCD. **Secondary Responsibility** Prepare development/ production. Win-Win Negotiations	**Primary Responsibility** Identify Objectives, constraints & priorities. Explore alternatives. Update OCD. **Secondary Responsibility** Identify organizational & operational transformation. Tailor components Win-Win Negotiations.	**Primary Responsibility** Tailor components.

Roopa Dharap Role: Project Manager	**Primary Responsibility:** Detail project plan, Record project progress, assign resources **Secondary Responsibility:** Win-Win Negotiations	**Primary Responsibility :** Plan project, manage resources, record project progress **Secondary Responsibility:** Win-Win Negotiations	**Primary Responsibility :** Plan project, record project progress **Secondary Responsibility:** Win-Win Negotiations	**Primary Responsibility :** Plan and manage project, record progress **Secondary Responsibility:** Win-Win Negotiations	**Primary Responsibility :** Manage transition of the system, help in training, support.
Sukriti Jain **Role: System Architect**	**Primary Responsibility:** Analyze NDI Interoperability for project **Secondary Responsibility:** Identify risk items Track risks throughout project Win-Win Negotiations	**Primary Responsibility :** Explore the technologies to be used in the system Analyze the proposed System **Secondary Responsibility:** Explore Alternatives Provide Project Feasibility Evidence Identify risk items Track risks Win-Win Negotiations throughout project	**Primary Responsibility :** Model the system Create UML Models **Secondary Responsibility:** Assess and Plan to Mitigate Risks Identify risk items Track risks throughout project Win-Win Negotiations	**Primary Responsibility :** Define the technology dependent architecture Assess System Architecture **Secondary Responsibility:** Identify risk items Track risks throughout project Win-Win Negotiations	**Primary Responsibility :** Train the users **Secondary Responsibility:** Identify risk items Track architecture related risks during transition.
Kelvin Zhu Role: IIV & V	**Primary Responsibility** Verify and validate work products. **Secondary Responsibility** Modify bugzilla repository. Value based IIV & V Win-Win Negotiations	**Primary Responsibility** Verify and validate work products. **Secondary Responsibility** Modify bugzilla repository. Value based IIV & V Win-Win Negotiations	**Primary Responsibility** Verify and validate work products. **Secondary Responsibility** Modify bugzilla repository. Value based IIV & V Win-Win Negotiations	**Primary Responsibility** Verify and validate work products Test website and record results **Secondary Responsibility** Modify bugzilla repository. Value based IIV & V Win-Win Negotiations	**Primary Responsibility** Verify and validate work products. Test website and record results **Secondary Responsibility** Modify bugzilla repository. Value based IIV & V

Amy **Role: Client**	**Primary Responsibility** Analyze current system. Development and assessment of new operational concept. Identify shared vision. **Secondary Responsibility** Client feedback form. Win-Win Negotiations	**Primary Responsibility** Identify Objectives, constraints & priorities. Explore alternatives. **Secondary Responsibility** Selection of prototypes. Win-Win Negotiations	**Primary Responsibility** Identify organizational & operational transformation. **Secondary Responsibility** Approve final prototype Win-Win Negotiations	**Primary Responsibility** Perform Core Capabilities Drive-Through. **Secondary Responsibility** Win-Win Negotiations Help in development of transition plan.	**Primary Responsibility** Get domain from the desired service provider. **Secondary Responsibility** Help in development of support plan. Help in development of transition plan.
Libby **Role: Graphics Designer**				**Primary Responsibility:** Provide designs for web pages and test that the website is according to designs.	

3.3 Skills

Team members	Role	Skills
Abhishek Chauhan	Life Cycle Planner/ System Architect	Current skills: C/C++, C# (.Net), Core Java, HTML, MS Project, WordPress, Unit Testing, Integration Testing, server deployment, COTIPMO Required skills: UML modeling.
Lauren Mermel	Operational Concept Engineer/ Prototyper	Current skills: Ruby, Rails, Javascript, PHP, Perl, Java, HTML, CSS, Technical Documentation, UML, Balsamiq, WordPress, Unit Testing, Integration Testing, server deployment.

		Required Skills: IRISE
Roopa Dharap	Project Manager/UML Modeler	Current Skills: Team management, resource allocation (members to tasks), UML. Required Skills: IRISE
Sukriti Jain	System Architect/ Feasibility Analyst	Current Skills: C,C++, Java, Javascript, HTML, UML, Use-Case Design, Unit Testing, Integration Testing, server deployment, UML modeling. Required Skills: COTIPMO,
Harsha Medikonda	Feasibility Analyst/ Operational Concept Engineer	Current Skills: C, C++, Java, Cobol, Rpgle, COCOMO. Required Skills: IRISE
Kelvin Zhu	IIV&V	Current Skills: PHP, Java, HTML, CSS, Technical Documentation, Drupal, Wordpress, Server deployment, Eclipse, Bugzilla. Required Skills: PHP Unit testing, Selenium Testing, Value-based Test Prioritization

4. Approach

4.1 Monitoring and Control

MS Project Planner is used to plan the project as well as assigning the responsibilities. Progress is being recorded regularly with the help of Progress Report template.

Regular team meetings and meeting with client keeps the project progress on track and also helps in keeping a check on the risks.

4.1.1 Closed Loop Feedback Control

The team gets together once every week to discuss the current status. The primary objective of these meetings is to identify risk and backlogs. Weekly risk identification helps in keeping the risk levels minimal and maintaining steady development.

Any unaccomplished tasks are taken care of and the system is brought best at par with the decided timelines.

4.1.2 Reviews

Weekly team meetings (typically during the weekends) to discuss the current status and tasks due for next week. Also after every milestone, the IIV&V team member performs evaluations of all of the necessary documents in order to ensure their quality. Graded comments are also given from the professors and TAs after each milestone. In addition, ARB presentations are held near the end of the DCR and TRR milestones to determine project progress and additional comments from the professors and TAs are received at that time.

4.2 Methods, Tools and Facilities

Tools	Usage	Provider
Doodle Polls	To create polls to check availability of team members for meetings.	www.doodle.com
Google Groups	Used to communicate information between team members.	Google
Wordpress	To build ready to use websites.	Wordpress.org
Microsoft Project	To create and update project plan.	Microsoft
WinBook	Gather, prioritize requirements, negotiate.	USC

BugZilla	To log bugs and defects.	USC
Effort Report System	To log effort of each team member	USC
COTIPMO	To provide estimates of amount of effort required for project	USC
Team Website	Repository for all relevant documents on the project	USC
Skype	Provide a method of online connection for off-campus team members (especially IIV&V) during meetings	Skype

5. Resources

- Estimated CSCI577a Effort : 6 team members at 12 hrs/week for 12 weeks
- Total estimated effort – 137 hours
- Budget information -Estimated budget of $5000
- Project duration – 12 weeks
- Component modules in your development project –Wordpress.org
- Programming language used – HTML (Tailoring code for static pages).

Table 6: Application Count: Screens

Screen	Number of views	Number of source of data tables	Complexity level	Rationale
Home Page	1	1	Simple	Home page is basically static text along with login functionality.
Blog	NA	NA	Simple	Blog functionality is provided by COTS.
User Testimonials	1	2	Simple	Keep track of testimonials submitted by email id/ username.
Web Store	1	5-8	Medium	Requires maintaining list of products, transactions etc.
Information about 5P	1	0	Simple	Static Page with information about 5P.

Table 7: Application Count: Reports

Report	Number of sections	Number of source of	Complexity level	Rationale

		data tables		
User tracking	2	2	Simple	User tracking facility is provided by Google Analytics, which can be integrated with our project.
Transaction Record	4-6	3-5	Medium	Record each transaction corresponding to registered users OR guest visitors, store it and display in report form.
Amount given to charity	2	2-3	Simple	Keep track of how much amount has been donated to charity.

Table 8: Application Count: 3GL components

Component	Rationale
-	-

Table 9: Application Point Parameters

Parameter	Value	Rationale
Developer's Experience and Capability	High	All developers have some work experience in web site development.
ICASE Maturity and Capability	Nominal	Most of the development process is predictable and the developers are experienced.

6. Iteration Plan

6.1 Plan

The first iteration of the development process concentrates on getting the basic website structure up and running. This structure will later be modified according to the inputs from the client and graphics designer.
During this iteration, the team would proceed with setting up a basic account on Wordpress.org for the client. From this account, we would create the website structure (all the required pages with any available content).
In addition, the key functionalities that the client needs in order to use the site are included in this iteration which are the
This iteration also covers the DC Package and the Development – Construction Iteration milestones.

In the second iteration, we plan to get the desired look and feel of the website. The designs were not received from the graphics designer Libby until then so despite being a high priority item, the implementation of these designs was delayed to the second iteration. Integration with social media which was a lower priority item was also put into this iteration. Along with the above, any bugs and improvements on the functionalities from the first iteration were implemented in this iteration.
This iteration spanned the Development – Transition Iteration milestone.

6.1.1 Capabilities to be implemented

We plan to implement the following capabilities in the upcoming iteration.

Note that while the Blog is a should have item, it is provided by default by Wordpress so it is included in Iteration 1. Likewise, while the Design and Look is a high priority item in Winbook, we didn't have the designs from our graphics designer until the second iteration so it is a must have item in the second iteration.

Table 10: Construction iteration capabilities to be implemented

ID	Capability	Description	Priority	Iteration
1	Wordpress.org account is up and running.	This account will be used to design the website.	HIGH (Must Have)	1
2	Web Pages	All required web pages are in the basic website structure (these pages will be needed in the website).	HIGH (Must Have)	1

3	Blog.	We will be using the blog provided by WordPress.	MED (Should Have)	1
4	Shopping Cart	The shopping cart allows users to add/remove products	HIGH (Must Have)	1
5	Payment module	The Paypal module properly integrates with the website	HIGH (Must Have)	1
6	Design and Look	Integrate the designs provided by the graphics designer with the website	HIGH (Must Have)	2
7	Integration with Social Media	The website is able to post feeds and allow users to follow on Facebook, Twitter etc.	MED (Should Have)	2

6.1.2 Capabilities to be tested

Out of the capabilities we intend to develop in this iteration, we plan to test the following.

Table 11: Construction iteration capabilities to be tested

ID	Capability	Description	Priority	Iteration
1	Wordpress.org account is up and running.	Check that the account is up and is providing the desired features.	HIGH (Must Have)	1
2	Web Pages	Check that all required web pages are in the basic website structure.	HIGH (Must Have)	1
3	Blog.	Check that the blog is up and running.	MED (Should Have)	1
4	Shopping Cart	The shopping cart allows to add/remove products	HIGH (Must Have)	1
5	Payment Module	The Paypal module properly integrates with the website.	HIGH (Must Have)	1
6	Design and Look	The design and look of the website is as per the client's requirements.	MED (Should Have)	2
7	Integration with Social Media	The website is able to post feeds and allow users to follow on Facebook, Twitter etc.	MED (Should Have)	2
8	Loading Time	Test the loading time of the website, and try to simulate multiple-user environment. Try to achieve a low loading time.	MED (Want to Have)	2

6.1.3 Capabilities not to be tested

At the end of the final iteration we will be testing all the capabilities.

6.1.4 CCD Preparation Plans

Other than the development team and the client, we also have a graphics designer who would be involved in the core capability drive through.

During the CCD, the team will provide live hands-on experience of the website to the client and the graphics designer. Our main focus is to ensure that the website structure is correct and all pages are included.

The graphics designer would get an idea of what capabilities are provided by the development platform and what are not. Once this is clear, she could go ahead and provide designs to be incorporated in the website.

We will be performing CCD based on the different user roles the website can take, namely Administrator and regular user.

The client will play the role of regular user and one of the team members will play the role of the administrator.

To test the website's overall performance, we will upload some test product data on the website and test:

1) Whether user is able to add products to his cart & edit quantity in the cart.
2) Whether the user is successfully redirected to the PayPal page after checking out.
3) Payment is received into the account specified in the shopping cart module in the website.

We would be performing CCD on different systems and test the website's performance on each one. The CCD will be performed after the DCP ARB session and then the following table will be filled in the next version.

Feedback Form (for client):

Sr. No	Capability	Score (out of 10)
1	Website Structure	10
2	Ease of Navigation	10
3	Blog	10
4	Loading Time	7
5	Design and Look	10
6	Shopping Cart	8
7	Payment Module	8
8	Integration with Social Media	10
9	Login as admin	Need training

10	Add/ Remove products	Need training
11	Update Blog	Need training

All features that do not receive a decent score will be taken care of in the next iteration to keep the risk levels minimal.

6.2 Iteration Assessment

6.2.1 Capabilities Implemented, Tested, and Results

Table 12: Capabilities implemented, tested, and results

ID	Capability	Test Case	Test Results	If fail, why?
1	Website Structure	**TC-01**	PASS	
2	Ease of Navigation	**TC-02**	PASS	
3	WordPress Blog	**TC-03**	PASS*	
4	Loading Time	**TC-04**	PASS	
5	Design and Look	**TC-05**	PASS	
6	Shopping Cart	**TC-06**	PASS*	
7	Payment Module	**TC-07**	PASS	
8	Integration with Social Media	**TC-08**	PASS*	
9	Login as admin	**TC-09**	PASS	
10	Add/ Remove products	**TC-10**	PASS	
11	Update Blog	**TC-11**	PASS	

*Enhancement Needed:

1) Notify user after product is added to cart.
2) Open Facebook, Twitter & Blog in separate windows.

6.2.2 Core Capabilities Drive-Through Results

1) The client (regular user) was able to navigate through the website without much problems and reach the checkout page successfully.
2) The administrator required the login URL to be told to him/ her along with the ID and Password (for both website and blog).
3) The administrator needs to be trained on how to add and remove a product in the web store (since we do not have an interface).
4) The administrator needs to be trained on how to use WordPress so that he/ she is able to work fluently with it.

5) To modify the look and feel of the website, the administrator needs to be trained about basic HTML.

Summary:
The website is friendly to the regular users but the development team needs to train the administrator about basic HTML and WordPress.

6.3 Adherence to Plan

The iterations were on budget, but we were not able to adhere to the pre-decided timelines due to the following reasons:

1) Change in prioritization of requirements: The look and feel of the website was made the top most requirement by the client. Initially, we had planned to integrate it in the later iterations.
2) Change in development platform: The team had decided to go with Wordpress.org's site builder to develop the project, and had successfully built the prototype and website structure using it.
   However, our client later told us that she wants us to build the website in WordPress. This switch took some time and we were not able to achieve all the capabilities that we intended to.
3) Mid-terms: Some team members had mid-terms during the first week of November, because of which they were not able to fully concentrate on the development process.