

David Harris
300069566

INFO221 – Assignment 4

Student ID: 300069566

Name: David Harris

Lecturer use only

Serial No:

Marks:

INFO221 – Assignment #4
COVER SHEET

<p>a) Quality Checklist</p> <p>Each checklist item is relevant, important, clearly stated (10)</p>	
<p>b) Change Request Form</p> <p>The appropriate change request form has been used. (1)</p> <p>Each section has been completed in a clear, brief and appropriate manner. (9)</p>	
<p>c) Testing responsibilities</p> <p>Table has appropriate row names</p> <p>Table has appropriate column names</p> <p>Content of cells is reasonable. (10)</p>	

Task A - Quality checklist

The website must:

1. have relevant and up-to-date information about WCAA's flights and the company, package deals, hotels and activities in the West Coast area.
2. have relevant and up-to-date external links so customers can get more information
3. have a secure feature to book the package deals online.
4. have a 'contact us' feature so customers can ask questions directly.
5. have a fast and accurate search function to enable customers find appropriate information.
6. be fast loading. The main page must be almost instantly available, while the 'pictures' page will take longer (but be restricted to that page only).
7. look attractive, professional and trustworthy.
8. be fully standards-compliant and thus able to be viewed in different browsers on different operating systems.
9. be hosted in a scalable environment for increased traffic
10. be accessible to people with disabilities.

Task B – Change Control

Project Name: West Coast Air Adventures website

Date Request Submitted: 8th May 2006

Title of Change Request: Addition of DVD material

Change Order Number: 001

Submitted by (name and contact information): David Harris

Change Category:

Scope

Schedule

Cost

Technology

Other

Description of change requested:

A new DVD showcasing the West Coast as a tourist location has become available. The video should be sold both in DVD format and in downloadable form.

Events that made this change necessary or desirable:

The DVD has recently been released markets the West Coast well.

Justification for the change/why it is needed/desired to continue/complete the project:

Overseas customers probably won't know what the West Coast looks like and this is the perfect way to achieve this. The video can either be sold as an advertising, or a 'been there, done that, got the DVD' tool.

Impact of the proposed change on:

- Scope: A new page needs to be added, with a form to fill out name and address etc. of where we are sending the DVD. Hosting and bandwidth needs to be sorted out due to the huge increase in traffic.
- Schedule: The schedule should not increase significantly. It could rise up to a week longer due to sorting out encoding the data and finding hosting etc.
- Cost: As the video is going to be a very large file, out bandwidth charges are going to increase, the monthly hosting charges will increase significantly.
- Staffing: No change
- Risk: The risk is that no-one will buy the video, and so we have wasted money buying a stock of DVDs that we can't sell. Bandwidth charges will be dependent on how many times it is downloaded.

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Suggested implementation if the change request is approved:

A new page is created that is linked to from the main page. This will have a form to fill out if they are buying the DVD. If they are downloading the video, they will pay us the money through credit card and we will make the video available with a single-use password to stop multiple copies being downloaded and pirated.

Required approvals:

Name/Title	Date	Approve/Reject
WCAA CEO	9/05/05	Approve
WCAA Director of Marketing	9/05/05	Approve
WCAA Director of Finance	9/05/05	Approve
Project manager from web company	10/05/05	Approve

Testing Responsibility Matrix

Title	What to test				
	Booking section	Speed	Features and general ease-of-use	Design (visually and functionally)	Finished product
CEO			General usability testing		Final sign-off
Director of Marketing	Collects the correct information	Ensure loading time is within specified boundaries	Correct images and logos etc. used	General testing	
Pilots			General usability testing	General testing	
Manager Administration, Information and Computing	Ensure secure collection of information	Ensure photos are appropriate quality/size	Ensure no copyright breaches	General testing	Final testing and any documentation required due to previous tests