## **Appendix 1: Experiment Consent Form**

I have willingly agreed to participate as a subject in this experiment. I have been informed of what the experiment entails and realize that if at any time I disagree with the methods of the experiment that I am free to leave.

	Name	Date
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

### Thank you for your participation in this experiment.

### **Appendix 2: Preliminary Questionnaire**

 $^{\ast}$  For answering purposes: Please highlight your answer and color your selection with RED font color.

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### Preamble

The purpose of this experiment is to study the effect of visualization of contentrich web site using a hierarchical tree representation in the form of Table of Contents.

1. How many years you have been using computers?

Never used	Less than 1 year	2-4 years	More	than	<b>5</b>
			years		

2. For how long have been using the World Wide Web?

Never used	Less than 1 year	2-4 years	More	than	4
			years		

3. How many hours per week (on average) do you spend browsing the Web?

Less	than	<b>2</b>	3-5 hours	6 - 10 hours	More	than	10
hours					hours		

4. How much time (on average) do you spend browsing the Web in one setting?

$5 - 10 \min$	30 min. – 1 hour	2-5 hours	More	than	<b>5</b>
			hours		

5. Rate your familiarity with the World Wide Web:

	Novice	Intermediate	Advanced
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- 6. List up to three tasks that you use the Web for:
  - i. ii. iii.
- 7. Have you ever visited the National Archives of Malaysia web site before?

Yes No

8. If you answered Yes to question 7, how familiar are you with this site?

Not very familiar Somewhat familiar Ver familiar

Thank you for your participation in this experiment.

Appendix 3: Experiment Questionnaire

Table 1: Referring to URL: http://arkib.gov.my

	Task	Answer	Time Taken To Answer (Average)
-i	<ol> <li>In the "Welcome" section, how many levels of hierarchy you can see?</li> </ol>		
61	<ol> <li>In which section is that "Memorial Tunku Abdul Rahman Putra" is placed?</li> </ol>		
က်	3. In "The History Channel", can you predict or exactly tell how big is the size of this section alone?		
4	<ol> <li>How big is the size of the whole site? Can you tell for sure or just predict?</li> </ol>		
2	<ol> <li>How many file types can you tell from browsing this site? Please state your answer.</li> </ol>		

	Task	Answer	Time Taken To Answer (Average)
	<ol> <li>How many levels of hierarchy (shown as directories) you can see? <i>Hint:</i> Click on the <u>View General Site Map of The Site</u> hyperlink on the left frame.</li> </ol>		
10	2. In which section/directory is that "Malacca Sultanete" is placed?		
n	3. In "The History Channel", can you predict or exactly tell how big is the size of this section alone?		
4	4. How big is the size of the whole site? Can you tell for sure or just predict?		
- co	<ol> <li>How many file types can you tell from browsing this site? Please state your answer. <i>Hint</i>: See the <u>Legend</u> option available at the top of site's Table of Contents.</li> </ol>		

Table 2: Referring to URL: http://members.tripod.com/flyhigh\_3/NatArchive/demo/index.htm

#### **Appendix 4: User Satisfaction Survey**

Thank you for your participation in this experiment. Please take a few minutes to complete this survey to help us evaluate the results more efficiently.

\* For answering purposes: Please highlight your answer and color your selection with RED font color.

1. Rate the difficulty of the set of tasks you were asked to perform.

### For Table 1's tasks: National Archives Web Site

	(easy)				(difficult)
Task 1	1	2	3	4	5
Task 2	1	2	3	4	5
Task 3	1	2	3	4	5
Task 4	1	2	3	4	5
Task 5	1	2	3	4	5

#### For Table 2's tasks: CRIVE Web Site

	(easy)				(difficult)
Task 1	1	2	3	4	5
Task 2	1	2	3	4	5
Task 3	1	2	3	4	5
Task 4	1	2	3	4	5
Task 5	1	2	3	4	5

2. How easy or difficult was it for you to learn the system you were using for this experiment?

# For Table 1's tasks: National Archives Web Site

Easy				Difficult
1	2	3	4	5

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	Easy 1	2	3	4	Difficult 5			
3.	3. How well-organized was the CRIVE web site you were using?							
	Poor 1	2	3	4	$\begin{array}{c} \textbf{Excellent} \\ 5 \end{array}$			
4.	4. Do you think an on-screen table of contents is a good idea for a web site?							
		Yes		No				
5.	Did the table of have using a re			e tasks quick	er than you would			
		Yes		No				
<ol> <li>Overall, how satisfied were you with the CRIVE interface you were given to help you complete the tasks?</li> <li>Not satisfied</li> <li>Satisfied</li> </ol>								
	1	2	3	4	5			

For Table 2's tasks: CRIVE Web Site