Evaluation Results

Participant 10 - Overall time = 33m20s   . Age : 22

Task 1

TLX : 1m 30 s
Task overall: 11m 13s

- Sign up - Go to : 3s, To complete: 15s
- Log out and Log in - Log out : 7s, Log back in: 3s
- Go to profile: - - Go to : 3s, To complete: 5s
- Learning style page - Go to: 3s
  - Complete questionnaire: 7m
  - Calculate result: 3m - **REFLECTOR**
    - **Activist: 6**
    - **Reflector: 15**
    - **Theorist: 14**
    - **Pragmatist: 8**
- Go to help centre : 10s Done: 24s

Task 2

TLX : 1m
Task overall: 20m 57s
Comment- too long, vague question, can't see statistics, colors are too bright, similar question

- Chapter - Go to : 14s
- Read Chapter - Overall: 12m 34s
  - 1: 1m 34s
  - 2: 1m 40s
  - 3: 2m 50s
  - 4: 2m 39s - ex: 1m 34s
  - 5: 2m 17s
- Quiz- Go to: 5s - Overall : 6m39s
  - Example quiz - 9s
  - Spam quiz - 6m 25s
- View progress - 30s
- Statistics - 1m 10s (confusion where it is) looked for in Course bar

Task 3

TLX : 1m
Task overall: 1m 10s

Comment- label looked like button

- Go to messages - 3s
- Send message - 7s
- View message - 10s
- Go to forum - 6s
- Create topic - 14s
- Reply - 30s

General Feedback

What you liked: Useful information. Forum and messages are a good idea

What you didn't like: Colour scheme - sometimes too bright. Long evaluation

What you would change: Make chapter shorter

What you would add: A choice between chapters (more than one).

Participant 11   Age:21   Overall:30m 20s

Task 1
TLX : 2m 28 s
Task overall: 11m 33s
Comment: Distracted by long questionnaire (A), note sheet helped.Automated process of questionnaire. Calculation.
- Sign up -   Go to : 2s, To complete: 16s
- Log out and Log in - Log out : 5s, Log back in: 10s
- Go to profile: - -   Go to : 3s, To complete: 7s
- Learning style page - Go to: 3s
    - Complete questionnaire: 6m42s
    - Calculate result: 3m38s - **REFLECTOR**
        - **Activist: 4**
        - **Reflector: 15**
        - **Theorist: 10**
        - **Pragmatist: 7**

- Go to messages - 2s
- Send message - 17s
- View message - 41s
- Go to forum - 2s
- Create topic - 16s -40s search for button
- Reply - 5s

Task 2
TLX : 1m 14s
Task overall: 18m 47s
Comment- attempt to pass sections of knowledge that were known, Found new knowledge good when read through, missed exercise at first. Searched for quiz in the chapter itself, next step was under course. During the quiz went back to chapters - couldn't remember some information. Progress and statics were useful, went to course to find the statistics. 63%

- Chapter - Go to : 2s
- Read Chapter - Overall: 11m 27s
    - 1: 1m 42s
    - 2: 1m 53s
    - 3: 2m 11s
    - 4: 2m 01s - ex: 1m 30s
    - 5: 2m 10s
- Quiz- Go to: 47s - Overall : 6m37s

- - ○ Example quiz - /
    - ○ Spam quiz - 5m 50s
  - ● View progress - 14s
  - ● Statistics - 0m 10s
  - ● Grade breakdown 7s

General Feedback

What you liked: Good UI, knew where (nearly) everything was. Nice visualisation of stats for your profile.

What you didn't like: Some pages were not obvious to find. Manual process of questionnaire (need to be automated)

What you would change: /

What you would add: Video tutorial demonstrating the website.

Participant 12 Age:23
Overall: 34m 19s

Task 1
TLX : 3m 32 s
Task overall: 15m 04s
Comment: Distracted by long questionnaire (A), note sheet helped.Automated process of questionnaire. Calculation.
- Sign up - Go to : 2s, To complete: 28s
- Log out and Log in - Log out : 9s, Log back in: 15s
- Go to profile: - - Go to : 3s, To complete: 2s
- Learning style page - Go to: 18s
    - Complete questionnaire: 9m24s
    - Calculate result: 3m23s - **REFLECTOR**
        - **Activist: 7**
        - **Reflector: 12**
        - **Theorist: 7**
        - **Pragmatist: 9**

- Go to messages - 3s
- Send message - 27s
- View message - 5s
- Go to forum - 2s
- Create topic - 26s -7s explore
- Reply - 10s

Task 2
TLX : 2m 16s
Task overall: 19m 15s
Comment Went to profile button to log out. (Suggested that the logout is visible). Learning style message went to messages(inbox). Thought that a page/section was a chapter (Suggested previous/next would be labelled as previous page/next page. Tried to click disabled links, add a hint to hover over the links. Found chapter interesting, learned new things. Identity theft. - 88%

- Chapter - Go to : 2s
- Read Chapter - Overall: 13m 39s
    - 1: 1m 38s
    - 2: 1m 40s
    - 3: 2m 51s

- - 4: 2m 42s - ex: 1m 48s
    - 5: 3m 00s
  - Quiz- Go to: 15s - Overall : 4m35s
    - Example quiz - /
    - Spam quiz - 4m 35s
  - View progress - 8s
  - Statistics - 0m 34s
  - Grade breakdown 4s

General Feedback

What you liked: Interesting topics. Good looking website..

What you didn't like: Manual completion of questionnaire

What you would change: Chapter confusion (page)

What you would add: /

Participant 13   Age:22   Overall: 41m 28s

Task 1

TLX : 2m 28 s

Task overall: 19m 16s

Comment: Some delay due to password error. Required more direction in order to complete questionnaire.

- Sign up -   Go to : 3s, To complete: 19s
- Log out and Log in - Log out : 8s, Log back in: 18s
- Go to profile: - -   Go to : 3s, To complete: 4s
- Learning style page - Go to: 2s
    - Complete questionnaire: 6m06s
    - Calculate result: 5m35s - **THEORIST**
        - **Activist: 4**
        - **Reflector: 13**
        - **Theorist: 14**
        - **Pragmatist: 13**

- Go to messages - 2s
- Send message - 37s
- Go to forum - 4s
- Create topic - 29s -27s explore
- Reply - 9s

Task 2

TLX : 1m 26s

Task overall: 22m 12s

Comment : During test - looked at chapters and copy and pasted parts from the chapter.

- Chapter - Go to : 4s
- Read Chapter - Overall: 15m 52s
    - 1: 2m 15s
    - 2: 1m 57s
    - 3: 2m 14s
    - 4: 2m 37s - ex: 4m 26s
    - 5: 2m 23s
- Quiz- Go to: 2s- Overall : 5m43s
    - Example quiz - /
    - Spam quiz - 5m 43s
- View progress - 6s
- Statistics - 0m 16s
- Grade breakdown 9s

General Feedback

What you liked: Intuitive user interface. Simple design and easy to user

What you didn't like: The chapters were a bit long and contained large amounts of text

What you would change: Less text and more visual elements

What you would add: /

Participant 14   Age: 19 Overall:59m01s

Task 1
TLX : 1m 26 s
Task overall: 20m 18s
Comment: /
- Sign up -   Go to : 2s, To complete: 19s
- Log out and Log in - Log out : 8s, Log back in: 10s
- Go to profile: - -   Go to : 5s, To complete: 3s
- Learning style page - Go to: 19s
    - Complete questionnaire: 13m07s
    - Calculate result: 4m24s - **PRAGMATIST**
        - **Activist: 12**
        - **Reflector: 12**
        - **Theorist: 7**
        - **Pragmatist: 13**
- Go to messages - 3s
- Send message - 30s
- View message - /
- Go to forum - 4s
- Create topic - 27s -12s explore
- Reply - 25s

Task 2
TLX : 1m 39s
Task overall: 38m 43s
Comment: Connected previous experience with the new knowledge on spam/phishing attacks.Could not see how to create topic from forum's main page.

- Chapter - Go to : 14s
- Read Chapter - Overall: 28m 37s
    - 1: 4m 01s
    - 2: 3m 59s
    - 3: 4m 43s
    - 4: 5m 20s - ex: 5m 36s
    - 5: 4m 58s
- Quiz- Go to: 18s - Overall : 9m13s
    - Example quiz - 28s
    - Spam quiz - 8m 45s
- View progress - 8s
- Statistics - 0m 08s
- Grade breakdown 5s

General Feedback

What you liked: Very informative and useful information.

What you didn't like: Some buttons were not clear

What you would change: Questionnaire variety

What you would add: More pictures

TLX

experimentalID	participantID	tlx_Score	scale_mental	scale_physical	scale_temporal	scale_perform	scale_effort	scale_frustratio	workload_ment	workload_physi	workload_temp
1	10	30.14	13	10	45	21	49	8	0.27	0.07	0.27
2	10	53.8	49	14	51	62	64	38	0.13	0	0.33
3	10	22.13	9	10	14	41	49	6	0.07	0.27	0.27
1	11	25.46	17	25	21	28	27	5	0.07	0.2	0.13
2	11	62.87	87	22	64	30	68	30	0.33	0.07	0.2
1	12	31.66	8	63	48	51	14	18	0.27	0.2	0.13
2	12	59.54	89	71	49	17	49	25	0.33	0.07	0.2
1	13	14.53	48	1	2	4	0	4	0.27	0	0.07
2	13	30.8	81	1	59	15	30	2	0.2	0	0.07
1	14	48.8	49	49	47	50	50	48	0.2	0.2	0.27
2	14	45.6	64	49	49	17	59	49	0.07	0.2	0.33

experimentalID	participantID	workload_perfor	workload_effort	workload_frustr	workloadWeight	workloadWeight	workloadWeight	workloadWeight	workloadWeight	workloadWeight	timeStamp
1	10	0.2	0.2	0	3.47	0.67	12	4.2	9.8	0	Tue Mar 10 15:
2	10	0.2	0.2	0.13	6.53	0	17	12.4	12.8	5.07	Tue Mar 10 16:
3	10	0.2	0.13	0.07	0.6	2.67	3.73	8.2	6.53	0.4	Tue Mar 10 16:
1	11	0.33	0.27	0	1.13	5	2.8	9.33	7.2	0	Wed Mar 11 14:
2	11	0.2	0.2	0	29	1.47	12.8	6	13.6	0	Wed Mar 11 15:
1	12	0.13	0.27	0	2.13	12.6	6.4	6.8	3.73	0	Wed Mar 11 16:
2	12	0.13	0.27	0	29.67	4.73	9.8	2.27	13.07	0	Wed Mar 11 16:
1	13	0.27	0	0.13	12.8	0	0.13	1.07	0	0.53	Sun Mar 15 16:
2	13	0.13	0.27	0.34	16.2	0	3.93	2	8	0.67	Sun Mar 15 17:
1	14	0.2	0.13	0	9.8	9.8	12.53	10	6.67	0	Sun Mar 15 18:
2	14	0.2	0.2	0	4.27	9.8	16.33	3.4	11.8	0	Sun Mar 15 19: