**W11 mini assignment**

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**Task 1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | **Chen** | **Sicong** | **Jialu** | **Sam** | **Zijie** |
| **Login**  **Function** | Log the number of serves of vegetables |  | √ |  |  |  |
| Correct accidental logging actions | √ |  |  |  |  |
| Check the statistics of log information | √ |  |  |  |  |
| Login the user information |  | √ |  |  | √ |
| **E-book**  **Function** | Track reading progress |  |  |  | √ |  |
| Shelf page with different layout |  |  | √ |  |  |
| Shelf page with multiple setting function |  |  | √ |  |  |
| Explore page |  |  | √ |  |  |
| Provide further information on current vegetable |  |  |  | √ |  |
| Provide the catalogue function for the E-textbook |  |  |  | √ |  |
| Provide a method for cooking vegetable in E-textbook |  |  |  | √ |  |

The main work for this week is demo design. I focused on “E-book function and “Deep learning” function.

1. For **the book shelf,** I design two version to see it, one is a normal version and the other one shows some detailed information about “book name”, ”ISBN” and “Last Reading time”. Users can track their reading process in the second version.
2. For **Setting**, I design 2 functions, but it will stop into the current page (It will need to link more webpage, so I stop it). Future, people can use it to scan the book ISBN and add new book into shelf.
3. For **Explore page**, the main purpose of this page is “deep learning”. Users can get more information via this page (video, new book, related website). However, I don’t link more webpage.
4. For **E-Book** part, I correct all page’s layout and make sure every page has same position and size button, as well as the word position and size.

**Task 2**

**Abstract 1: Login and check user information**

**Concrete task:** Suppose you are 24-year-old, 80KG male new user of this APP. You want to use your name James and email and email account [james@gmail.com](mailto:james@gmail.com) to register a new account and check your information after login.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | **1**  2 3  4 5 6  7 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:17am  11:17am Open the webpage  11:17am Choose “Sign Up”  11:17am Filled the contact information in it.  11:18am Click “Submit”  11:18am Filled the persona information  11:18am Click “Submit”  11:18am Find where can check the persona information  11:19am Find it and click  Finish |
| Errors | 1 |
| Other notes | Personal information has 1 mistake  The input information is different from the display. |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

**1**  2 3 4 5 6 7

User choice: 1

**Abstract 2:** The user can log the number of serves of vegetables they ate in a whole day.

**Concrete task:** Suppose you always log your vegetable intake in the evening, just before going to bed. Suppose that today you recall that you ate 3 serves of carrot. Log that.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  **2** 3  4 5 6  7 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:20am  11:20am Open the main page  11:20am Find this button and try to click it  11:20am Wait near 2 seconds, it goes to next page  11:20am Choose the vegetable, calculate method and quantity  11:21am Confirm it  11:21am Click the Green √  Finish |
| Errors | 0 |
| Other notes | NO |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 2

**Abstract 3:** The user can correct accidental logging actions.

**Concrete task:** Suppose that, on reflection, you realize that you have over-estimated the vegetables you ate for dinner. So, for today, you now think you actually ate only 2 serves. Correct the logged record for today.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 **3**  4 5 6  7 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:22am  11:22am Try to back the last page but unsuccessful  11:22am Try to click the “HOME” button  11:22am See there is a “pencil” button and try to click it  11:22am Reduce the number  11:22am Click the”√” to confirm  The record is changed.  Finish |
| Errors | 0 |
| Other notes | NO |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 3

**Abstract task 4:** The logger is linked to the e-textbook information about serving sizes

**Concrete task:** Suppose you now remember about two cups of lettuce you ate at lunch, but cannot recall how many serves that would make. Find out how many serves 2 cups of lettuce is. Then log this.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  **4** 5 6  7 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:23am  11:23am Go back to the main page, add a new vegetable named “lettuce”  11:23am Go to the next page and try to click “?” button  11:23am Go to the e-textbook successful  11:24am Read the related information  Finish |
| Errors | 0 |
| Other notes | NO |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 2

**Abstract 5: Checking nutrition intake statistics**

**Concrete task:** Suppose you have logged 1 month’s vegetable intake. Now you want to know the statistics in October.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 **5** 6  7 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:24am  11:24am Now go back to the main page and find the user already has 2 vegetables in his record.  11:24am Seek the statistics button in this page and try to click the calendar in this page, unsuccessful  11:25am See there is a pie chat at bottom and try to click it  11:25am Go to the next page and click different vegetable name  11:26am Change the month and check the information  Finish |
| Errors | 0 |
| Other notes | “This page is delicate” |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 3

**Abstract 6:** Track the e-textbook progress

**Concrete task:** Please tell me which learning topics you have read and which you still need to read in vegetable page

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 5 **6**  7 8 |
| Overall successful? | Yes         Only-with-help  **No** |
| Clock Time | 21, Oct, 2019 11:24am  11:24am Try to find how to go to the E-book page  11:25am Go to the main page and see a “book” button, click it  11:25am Skip to E-book page  11:25am Click the first book in the shelf but unsuccessful  11:25am Click the second book and go to a new page  11;25am Feel confused why it skips the content directly  11:26am Click the shelf but it back to shelf, wrong  11:26am Click the second book again  11:26am See the content and feel confused about the page layout, don’t understand where the catalog is  (After help)  11:28am Don’t think our page is kind of catalog. The task is unsuccessful.  Finish |
| Errors | 2 |
| Other notes | The user doesn’t think our design is easy to understand  (After showing how to do this task )The label page is not look so delicate |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 7

**Abstract task 7: Deep Learning**

**Concrete task:**

7.1 Suppose you want to know the method of cooking lettuce, what you want to do?

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 5 6  **7** 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:28am  11:28am Follow the last step and click “Lettuce” button  11:28am Read the detailed information about ”Lettuce”  11:29am Find “Cook” button at the bottom, click it.  11:29am Go to a new page about how to cook lettuce, read it  11:31am Finish |
| Errors | 0 |
| Other notes | The user said the “cooking” button’s position is a little bit strange. |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 4

**Abstract task 7: Deep Learning**

**Concrete task:**

7.2 Suppose you want to get more information, like video or buying books, show me what you want to do

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 5 6  **7** 8 |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:31am  11:31am Go back to shelf  11:32am Try to click the position of the third book, but it can’t click.  11:33am Notice “explore” page and click it  Finish |
| Errors | 1 |
| Other notes | The user thinks the first-choice button make her confused |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 3

**Abstract task 8: APP Feedback**

**Concrete task:**

8.1 Suppose you want to see the different layout about the shelf and check your reading process, show me what are you going to do.

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 5 6  7 **8** |
| Overall successful? | **Yes**         Only-with-help  No |
| Clock Time | 21, Oct, 2019 11:33am  11:33 Go back to shelf  11:34 Easy to find the button , click it and see the reading process  Finish |
| Errors | 0 |
| Other notes | NO |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 1

**Abstract task 8: APP Feedback**

**Concrete task:**

8.2 Suppose you want to give 4 marks for our app, show me what are you going to do?

|  |  |
| --- | --- |
| User ID | T16DG3A2P3 |
| Task ID | 1  2 3  4 5 6  7 **8** |
| Overall successful? | Yes         **Only-with-help**  No |
| Clock Time | 21, Oct, 2019 11:35am  11:35am Go back to shelf and seek where is the button  11:35am Don’t sure the requirement of task so go back to see the description of task.  (After Help)  11:36am Understand the meaning and click the “User” button  11:36am Open a new page  11:36am Try to click the “comment” area but unsuccessful  11:37am Try to click the pattern and it works  11:37am Click 4stars  Finish |
| Errors | 1 |
| Other notes | The design is cool but hard to find it  The Comment area can’t click |

**SEQ:**

Overall this task is

very easy ----------------------------------------------------------------------a very difficult

1 2 3 4 5 6 7

User choice: 3

**UMUX-lite**

1. This system’s capabilities meet my requirements.

Strongly disagree -------------------------------- Strong agree

1 2 3 4 **5**

2. This system is easy to use.

Strongly disagree -------------------------------- Strong agree

1 2 3 **4**  **5**

**Simple Open Question**

1. What was the best thing about this interface?

I think the best one is “Statistics” page.

2. If you could change one thing in this interface what would it be?

Some pages of e-textbook make me confused, like the catalog isn’t like a normal book catalog. The “explore” is also hard to find at the first time.

3. Any other comments?

Try to use more clear button.

**Task3**

**The time**

Abstract2: 2 mins

Abstract3: 1 min

Abstract4: 2 mins

Abstract6: 5 mins

**The user success**

Abstract2: YES

Abstract3: YES

Abstract4: YES

Abstract6: NO

**SEQ score**

Abstract2: 2

Abstract3: 3

Abstract4: 2

Abstract6: 7

**Average: (2+3+2+7)/4 = 3.5**

**Tips：**

Prescribe task1 = Abstract 2

Prescribe task2 = Abstract 3

Prescribe task3 = Abstract 4

Prescribe task4 = Abstract 6