Assignment 2:

Report of completion of **Echo**

⚫ Development Outcome

1.Verification & Validation:

1)Login: Email:user1 Password:123

Expected:(both email&&password are correct,we can log in)

Email:userkkk Password:123

Expected:(email is incorrect,password is right,can’t log in)

Email:user1 Password:321

Expected:(email is right,password is incorrect,can’t log in)

2)Logout:Click the “exit” bottom in each page in File&Commen Page

Expected:we can succeeded in logging out.

And We will return to “login&looking-for-help” Page

3)looking-for-help:Click the “looking for help” bottom to ask staff for help,they can leave their messages on that page and submit them.

Expected:Our staff can view the messages on that page and improve our work according to them.

4)search-user:Click the searching column to search for other users,input the name from another user and the page will navigate to the specific user's session window.

Example input:Jack

Expected:turn to Jack’s session window

Example input:Wei

Expected:turn to Wei’s session window

Example input:Wrong\_user

Expected:give an error message”No such a user :(”

5)open-Files: users can open some file which set by the staff on the File-Page,users can view these public files if they like.

Example:Click “Filter” File

Expected:turn to the document6 Page

Example:Click “Medical Excipient”File

Expected:turn to the document5 Page

6)search-file: users can search some files set by the staff with the searching column,they can input the name of one file and the page will navigate to the specific file window.

Example input:Cocktail

Expected:turn to “Cocktail” File window

Example input:Filter

Expected:turn to “Filter” File window

7)print-file:When users in each file page,they can click the “print” button to print the documents.If they click on the button.It will give a message which shows they succeeded in printing the file.

Example:Click the “print” button in document6(Filter)

Expected:It will turn to a new page which shows the all words in documnt6(Filter) and print them to the user.

Example:Click the “print” button in document4(Cocktails)

Expected:It will turn to a new page which shows the all words in documnt4(Cocktails) and print them to the user.

2.Guideline for the user (User manual):

1) When you open the Echo software, you will first see the "Start" page. After users click "Start your Echo". The user will be taken to the login page.

2) When the user comes to the user page, the user can click on the "Email" and "Password" input boxes to enter his/her email (username) and password. When the data entered by the user matches with the data stored in the Sharepoint server, the user can successfully access the Echo main page. When the user enters incorrectly, an error message will pop up. Users can choose to click on the "Looking for help" button to go to the feedback page.

3) When the user comes to the feedback page, he/she can enter his/her personal information and the situation he/she encountered that needs help in the text box. After clicking the "Submit" button, it will jump to the "Reply return" page and display "Succeeded in submitting Succeeded in submitted". This means that the user's submission has been returned.

4) When the user successfully enters the Echo main page. The user will be located in the "File" page. The user can choose to enter any file and click the "Print" button to print and save it.

5) When the user is unable to find the document he/she is looking for in the "File" page, he/she can click on the "Searching for web files" button located at the top of the page. The page will be redirected to the search page of the file function. Users can then enter the name of the file they need in the search box to quickly locate the file they want.

6) When the user clicks on the "Comm" icon at the bottom of the page, the user will be redirected to the chat page. Users can chat with other company personnel. You can also use the search function at the top of the page to quickly search for contacts that have been added.

7) When the user clicks on the "Chat File" icon, the page will be redirected to a summary of the files obtained during the private chat. Users can also use the search function at the top to quickly search for the target file.

8) In both the "File" and "Comm" pages, when the user clicks the arrow button "<-" in the upper right corner. The user will be logged out quickly.

⚫ Team Collaboration

1.Jira reports including Burnup Chart and Burndown Chart

2.GitHub commit record and history

⚫Test outcomes in PowerApps

1.Using the PowerApps Test Studio to test all the test cases you have designed





















