

Introduction

Hello, and thank you for taking the time to participate in my evaluation.

My name is Euan McDonald, and I am a Level 4 Computer Science student at the University of Glasgow. As part of my Level 4 project, I have developed a transition system which will be used by the University of Glasgow's School of Chemistry and School of Physics & Astronomy to provide new incoming students with information to help prepare them for a place as a chemistry or physics student.

You will be asked to access the website, go through the tasks and complete a questionnaire to evaluate the system.

The project has completed the ethics checklist. Any data you provide will be anonymous and confidential.

Participation is voluntary, and your decision not to participate will not affect any relationship with any lecturers.

Thank you once again for your participation and support of my project.

If you have any questions, please feel free to contact me at 2549827m@student.gla.ac.uk or my supervisor Mireilla.Bikangaada@glasgow.ac.uk

By taking part in this study, you consent to your data being used.

User Demographic

Please answer the following about yourself.

I am a student planning on studying...

- ☐ Chemistry
- ☐ Physics
- ☐ Both
- ☐ Something else

I am currently studying my...

- ☐ Highers
- ☐ Advanced Highers

I will be running the website on a...

- ☐ Computer (Laptop, Desktop)

☐ Mobile Device (Phone, Tablet, etc...)

System Access and Tasks Instructions

Please click on (or copy) this link to access the website <https://uofgprepare.vercel.app/>. Open it in another browser tab to ensure you have both the survey and the system opened.

Users can access most of the system without an account, but you will need an account to be able to edit your own profile, change your password and reset your password via a link sent to your registered email address.

Once you have the website open, evaluate it by following the tasks provided in the survey. Each question in this survey corresponds to a particular task you need to complete, followed by the system usability scale.

1a) Go to <https://uofgprepare.vercel.app/>. You will be presented with the log-in page. Navigate to create an account and follow the instructions. Once done you will be redirected to the homepage.

1b) Have a look around the page. Play about with image carousel and the cards.

1c) Go to the "User Settings" menu and click on "Edit

account details". Change your password and follow the instruction on the screen.

2a) Locate "Academic Resources" on the navigation bar. Open up the navigation menu. Let's start with "The English Language". Navigate to the page. It contains cards that direct the user to external pages where they can tighten up their English before starting university (This is mostly here for international students). Click on one of the cards and access the external resource, then return to the system.

2b) Now navigate to your respective school under academic resources (School of Chemistry, or School of Physics & Astronomy [Those in both may choose]). Here you will find all the information about the schools modules in levels 1 and 2. Have a look around here.

2c) Now have a look at some of the modules covered in levels 1 & 2. Do so by clicking on the cards. Have a read about what is covered in them.

3a) Locate "Timetable" on the navigation bar. Open up the navigation menu. Let's start with "Enrolment Advice". Navigate to the page. It contains information about how to enrol for classes on the universities MyCampus

platform. Have a look around the page. Read the information presented.

3b) Now navigate to your respective schools page under "Timetable". Both pages serve the same job for each school, and look the same. Have a look around the page, and at the timetables shown.

4) Locate "Contacts" on the navigation bar. Navigate to the page. It contains useful contacts if you have any questions before starting, as well as links to useful websites for more information on who to contact. Read the information presented.

5a) Locate "To-Do" on the navigation bar. Navigate to the page. It contains to-do lists for incoming students to work through, to ensure they're prepared for university. Take a look around here.

5b) Read the information presented in the "Pre-University" and the "Welcome/First Week" lists. Try ticking off some items using the left column.

5c) Now look at the "My To-Do List". Here users can create their own personal list, assuming they have logged in. Try adding a value to the list, ticking it off, and then deleting it using the cross that appears on the right of the item in

the list.

5d) Now log out your account using the button in the user settings menu. Once on the log in page, continue as a guest and come back to the "To-Do" area. The "My To-Do List" tab should now be disabled. Go to the "User Settings" menu and either log back in or continue as a guest from here.

6) Locate "Extracurriculars" on the navigation bar. Navigate to the page. It contains cards which link to the websites of the key student bodies on campus, as well as some societies and groups that might interest students going into chemistry and physics. Have a look into 1 or 2 of the bodies/societies that interest you.

7) You may have noticed the dark mode option in the user settings menu earlier. Switch the page to dark mode, and have a look around the entire system in dark mode to see how it looks.

System Evaluation

Please rate the ease of the following processes on a scale of 1 to 5 (1 = Very Difficult, 5 = Very Easy)

	1. Very Difficult	2. Difficult	3. Average	4. Easy	5. Very Easy
Go to the "User Settings" menu and click on "Edit account details". Change your password and follow the instruction on the screen.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Navigate to your respective school/the English Language under academic resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Switch between Level 1 and Level 2 content on the schools page	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access the content for a specific module	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Navigate to Enrolment Advice/timetable for your respective school under Timetable	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Navigate to the Contacts/ToDo/Enrolment Pages	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Switch between ToDo lists	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tick items off on ToDo lists	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Add/delete items on custom ToDo list	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Switch dark mode on and off	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create an account/log-in	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	1. Very Difficult	2. Difficult	3. Average	4. Easy	5. Very Easy
Edit account details	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please rate the following statements on a scale of 1 to 5
(1 = Strongly Disagree, 5 = Strongly Agree)

	1. Strongly Disagree	2. Disagree	3. Neutral	4. Agree	5. Strongly Agree
I am satisfied with the website experience.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was easy was it to navigate.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was easy to find the information I was looking for on the website.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The information on the website was clear and useful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The website is visually appealing and well-designed.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am satisfied with the loading speed of the website's pages.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

System Usability Scale (SUS)

Please rate the following statements on a scale of 1 to 5
(1 = Strongly Disagree, 5 = Strongly Agree)

	1.Strongly Disagree	2. Disagree	3. Neutral	4. Agree	5. Strongly Agree
I think that I would like to use this system frequently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the system unnecessarily complex.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought the system was easy to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I think that I would need the support of a technical person to be able to use this system.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the various functions in this system were well integrated.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I thought there was too much inconsistency in this system.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would imagine that most people would learn to use this system very quickly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I found the system very cumbersome to use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I felt very confident using the system.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

1.Strongly
Disagree

2. Disagree

3. Neutral

4. Agree

5. Strongly
Agree

I needed to learn a lot of things before I could get going with this system.

☐☐☐☐☐

What did you like the most about the website?

What did you dislike the most about the website?

Any other comments or suggestions?

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