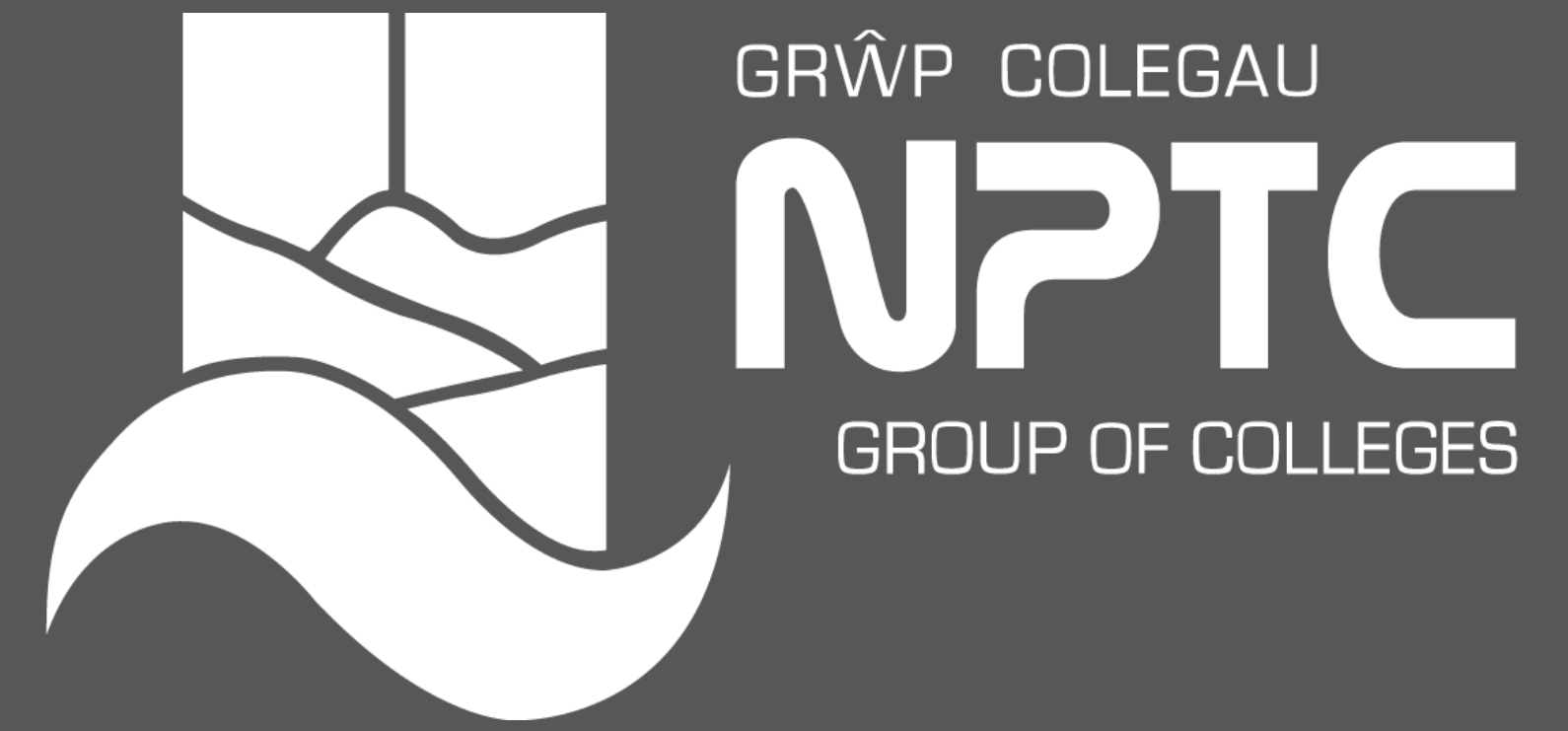




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An investigation into how IT systems can assist transitional students in effective career planning guidance and techniques.

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1) Introduction

This project will consist of creating an application, that can be used by students to give them a platform to see what courses that they are eligible for. Being supported by the aims and objectives to ensure that the application produces the outcome that is required in this project.

Also the use of a literature review to conduct further research on the topic as a whole taking the key points of the findings and being able to come up with a suitable set of conclusions to be able to answer the research question.

2) Aims and Objectives

The aim of this project is to create an application, that can allow students to be able to get indication of the courses that they are eliglble for. Allowing them to have a clear idea of next path to take in their career.

Conduct a literature review to gain a better understanding of the topics involved with the research question and break down the key areas found.

Create and develop a web-based application that students can use to suggest the best course for them to take, with the resources from the literature review being considered.

Subject the application to a thorough quality assurance process.

3) Main findings

After conducting research around the research question it seemed that their was a big increase into career advisors being available to students, with many schools in the local area having at least one careers advisor available to students.

Seems to be a rise in available material online for students to use to get the correct assistance. There are many different websites that students can go and get the correct guidance, a good example being Careers Wales. Its a platform for students to see available jobs or apprenticeships for them. Also gives a platform on what is the best course for them to take. Being able to help students ensure they make the correct choice for there career.

It seems that there are now a range of different techniques for students to use to control there career path. Conducting a good career plan is something that a student can do, to try and get the ideal career of choice. Or the use of a career pathway, where they can start to plan their career just before they step in to the world of work. This consists of going around conducting further research on there ideal job. See what it takes to get there, with both short and long-term goals.

4 Conclusions

The aim of this project was met, as the application that was created was produced the outcome that was expected to be achieved from the project even though the changes that were made throughout. Its a platform that allows students to be able to view what courses that they are eligible for.

In regard to the objectives, all but one of the objectives were met. Objective two wasn't met because of the change of direction in regards to development. As the original objective was to build a web-based application. Otherwise the other two aims were met sucessfully.

Even though one objetive wasn't met, thankfully the results that the application was produced was a sucess, there wasn't any problems that the system faced, which could have change the whole complexion of the project.

5) Recomendations

If this project was to happen again, a recomendation which would be useful is the creation of a login page. As it can provide the system with that extra layer of security. It ensures that the data that is in question is not vulnerable to any unauthorised access. So if this project was to be done again that would be something definately considered.

Also another recomendation is working in an environment that is suitable for use. As with this project, the original idea could be created due to a lack of understanding of working in PHP. So for next time definately select a workspace that would provide a smooth development process.

