

APP and Website for Health Sciences Careers in Oregon

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Abstract

The application and website for Oregon Health Science Careers is a guide for middle school and high school level students to learn about health science careers. Based on information from APP and website, it will provide services and information as exploration tool for students looking for future careers in health science. Due to the many fields under the classification of health and science, it may be difficult for a student beginning to take an interest in the subject to find the proper path they're looking for. As a development team, we will focus on developing applications for IOS and Android, two major platforms, and a corresponding website as our goals. Our first step is to complete an application under one of the two systems, and generate the website for testing. The second step is to develop another application for the remaining platform and also discuss the means of maintenance training for administrators wishing update the modules with future information. In this paper, we will discuss our design and specifications of the applications and website we plan to develop. We believe that it is essential for students to know the best career pathway to take according to their interests. A successful way to do that is to have a database for the website and phone application that keep track of a user's interests, passions, and studies. With their valid record, students can explore pathways and health science careers that lead to different careers.