California State University San Bernardino
School of Computer Science and Engineering

## CSE 4820 Senior Project Presentation

## <u>Date</u>

May 10, 2022

## <u>Time</u>

1:00 PM

## <u>Location</u>

https://csusb.zoom.us/j/8219984988

## <u>Title</u>

HonorsBook

## <u>Student</u>

Angelica Gutierrez

## <u>Advisor</u>

Jennifer Jin

## <u>Abstract</u>

Having connections within a group of people is important in regards to feeling involved

within a community. When people are more connected, they start having a sense of belonging.

With a website geared towards CSUSB University Honors students, having a specific website for

them which includes updated news regarding the program and having the ability to connect with

other honors students, it can help them feel more involved with the program. Through the languages of Hypertext Markup Language (HTML), Cascading Style Sheets (CSS), Structured Query Language (SQL), and JavaScript, a team of five were able to continue to reorganize, reconstruct, and develop new web pages for this platform. We used Visual Studio Code, Firebase, and GitHub as platforms to organize code and debug our site. Visual Studio Code was used mainly for our own independent coding, GitHub was used as a way for us to show are share code with one another, and Firebase was used to make the website have functionality. The prominent objective in computers is you need to understand your software which means to do all this, researching online articles and videos was used heavily. With two back – end and three front – end developers, we were able to continue to create a way to connect students and faculty.