Project Name: *WooHoo*

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Problem:

Schools are moving to online delivery amid the COVID-19 pandemic. Students connect more often with others online. Students would miss a campus if the new internet teaching is used as a classroom. They need a forum for making new friends, debating, participating in club activities, and trading.

Project Abstract:

During the COVID-19 pandemic, schools are turning to online delivery. Our project is to create a platform with elaboration compared to Facebook and Instagram targeting a specific group of people ——Universities Students. In the beginning, WooHoo would segregate customers into groups to achieve the concentration of students that are from the same universities. The platform would be built based on forums but follow closely on student needs. WooHoo has three core functions; thus, WooHoo would establish three modules. The first function is to help students expand their friend circles. They could discuss school announcements, activities or even find a gaming partner by posting and replying to posts in the first module, called Circles. Secondly, WooHoo has a strong wish to help every student achieve academic success. In the second module, called Course Saver, students could check out who is taking the same courses, form up study groups, exchange notes, or do volunteer tutoring. The third function is mostly like a flea market but carries concern about environmental protection. Every term, thousands of expensive books, Iclikers, and other study tools are bought from the bookstore. They might be used for only one semester and tossed aside. By providing a university-wide market, these books and Iclikers could be used again. More idle items could also be exchanged on this market for students' convenience. Ultimately, WooHoo is a platform built between students and serve students.

User Stories:

Regular user story: Andrew, an international SFU student who graduated, planned to leave Canada in March. He wants to sell some used items. (such as furniture, clothing, car) He signed up for an account on the WooHoo web app and posted on the used items trading module in the SFU section to sell his products. Andrew expects that other students will be interested.

Administrator story: Thanks to Covid19, many college students don't have the opportunity to make new friends. Andrew, a student at SFU, decided to create a campus website to help people make friends. He also noticed that students needed a platform to share learning experiences and sell used items. Andrew will create separate sections for each university. As an administrator, Andrew will post announcements to remind people to follow the forum guidelines.

Feature of next iteration:
In next iteration, we will keep working on combining front-end and back-end. We will design and finish out home page for the project. Also, we are going to achieve the function of posting and replying if possible.