

Project Proposal

CS320 Fall 2022

Company Name:

ArSE

Application Name:

sWOOsh

Proposal (\geq 300 words):

We wish to create a food delivery system for the College of Wooster campus. Our app will have a variety of features similar to other delivery apps, as well as a few specific to Wooster itself. Some of the key features we'll have are a food catalog featuring the foods offered at any time. There will be an option (Another feature) to select which location to get the food from, aka Lowry, C Store, etc. The third feature will be a selection of where you want the food to be delivered. This is not part of the checkout process but is still required. The final two key features will be order creation and order checkout. Before being able to pick the food the user must first create a new order. Created accounts will be able to save users past orders for easier use in the future. Checkout will be the final step and options to keep the users data will be available. Some features that we plan to add that are not integral will be a guest account vs created account. Guest accounts will not save any of the user data while created accounts will. (where they last ordered food, or what their last order was for example). Another optional feature is WooPrime. A pay to get food faster service. Each Dasher will have a rating associated with them so that users will know how good or bad the dasher they get is. (Part of the checkout service will include an option where the user can pick the required ratings for their dasher. Better dashers will cost more, in tips.) in order to keep our business going we will have a "Become a Dasher" option for those hoping to make a little money while delivering food. Special offers will happen during special times of the year allowing them to get sweet, sweet discounts.

Overview of features

- 1) Guest vs Account. save account info: The user will be able to use our application as a guest or they will be able to create an account which saves specific information regarding their delivery preferences and locations.
- 2) Become a dasher: Should a user like to join the WooDash delivery team this feature will allow them to apply for the position.
- 3) Dorm selection: The user is able to select the dorm that they wish their food to be delivered to.
- 4) Order Creation: The user with a sWOOsh account is able choose the food items that they desire for delivery and save these items in the form of an order should they need to access them quickly.
- 5) List of available foods: Our application will list out the available food items across the various dining locations on the campus.
- 6) Checkout. save info: Users with a sWOOsh account are able to save their checkout information.
- 7) Location selection - (Lowry, C Store, knowlton, first and main): Our application will feature multiple locations from which the user is able to order food.
- 8) WooPrime - get food faster: WooPrime is an optional premium feature for our users that provides them with added benefits with such as no delivery fee.
- 9) sWOOsheratings: Users will be able to rate their dashers and provide feedback to their performance.
- 10) Special offers: sWOOsh will support special offers during various occasions and festivals. For example, IS Monday.