

DudeTruck Use Cases

Case #1:

Trigger: Little Billy is feeling hungry and wants to try something different today, so he wants to find a food truck that's nearby. **Actor:** Little Billy, a user just looking for some good food.

Precondition: Little Billy is logged into the app and has it opened. **Success End:** After Little Billy opens the app, he is greeted by a map that shows the locations of any food trucks that are nearby, this would also require the user to allow their location to be tracked while using the app. Based on Little Billy's food preferences on his profile, this could limit the food trucks that he sees nearby. **Failure End:** Little Billy doesn't see any food trucks pop up on the map, that could mean anything from the event and location tracker not working, or based on Billy's preferences that there are no food trucks that suit him nearby, but this could be construed by the user as being app failure rather than their preferences limiting what they see.

Case #2:

Trigger: Medium Billy is new to the food truck scene and doesn't exactly know what food he would like to try, so he updates his preferences in his user profile to suit his tastes. **Actor:** Medium Billy, a user with food allergies and preferences. **Precondition:** Medium Billy has the app open and has created a profile. **Success End:** During the profile creation process, the user Medium Billy, has the chance to add any food preferences he may have, such as be on the lookout for a BBQ food truck, or to avoid certain food trucks like dessert trucks if the user happens to be on a diet. This would also be the place where if Medium Billy had a certain food allergy, he could put that info here so the app would also filter out trucks that may induce that allergy. **Failure End:** Medium Billy can't update his preferences, or that even when he updates those preferences, those food trucks that he wants to see don't show up, or food trucks that he

doesn't want to see show up on his map. Or that when he puts in his allergies, the map still shows trucks that can induce that allergy.

Case #3

Trigger: Large Billy owns a food truck, but doesn't maintain a social media presence as to where they are, so they use the app to be able to let other users know where his food truck is located for people to come and eat. **Actor:** Large Billy, who owns a food truck. **Precondition:** Large Billy has created a profile on the app and allows location to be tracked while using the app. **Success End:** In the app, Large Billy can create a food truck owner user profile, which would have different functions to that of a regular user just looking to get some food. From there, Large Billy can activate the location tracker and allow users on the app to be able to see his food truck and his information on the map and listings. Large Billy can even create an event and collaborate with other food trucks through the apps about potential meetup spots so that they can generate the most revenue together. **Failure End:** A major failure on the end of the food truck owner profile is that even when their location tracker is on, they do not show up on the map for other users, or that when they create an event, it does not show up in the event calendar and listing.