# Requirements User Story Final Project Report

Principles of Software and Requirements Engineering (SOFE 2720)



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## Never Miss Your Favorite Sneaker Drops

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### **User Story**

#### Scenario

The Month Selection categorizes all sneakers based off of the month the shoe will be released. This will allow users to navigate through the, "Upcoming Drops" section to the preferred month and shoe they are interested in that will be listed in a cardview.

A typical scenario for our Month Selection would follow an algorithm that will be running behind the scenes for our application. This feature will be the most important part of the application since it will populate the preferences of the user and the specific months in which the user chooses to purchase sneakers. A user will start at the "Upcoming Drops" section and there will be a dropbox which will allow users to choose the month in which the user wants to purchase kicks. This algorithm will help retailers by receiving data from our input on which months are hottest shoe drops and allow them to make more profit.

It is important as software developers to create a Month Selection algorithm that is precise with calculating the relationship with the users. Being a software company, our number one priority is to build a trusted relationship between our users and retailers. We want our users to feel as comfortable as possible when using our application.

#### **Colours Description:**

Blue: Objects or Classes of Interest

Red: Actors

Green: Object Attribute
Orange: Irrelevant Objects

## **Noun Table**

Noun Phrases	Object	Attribute	Actors	Irrelevant Objects
Month Selection	Core feature of software application			
Algorithm		Program structure, and pattern that develops the Month Selection tab		
Upcoming Drops		A featured page that follows the pattern based on user experience and interaction		
Users, retailers, software company			Actors that are connected to each other to build a platform	
Software Developers				Intellects that develop and bring together the importance of this application