#### **Boodle Runner Application**

### **Problem Description:**

Inspired from the old corps of cadets. Underclass have all the free time in the world, while the upperclassmen suffer from pain of long enduring projects and problem sets.

## The problem:

Cadets do not have time to maintain a healthy schedule and often time have neither the time nor energy to go grab a simple meal.

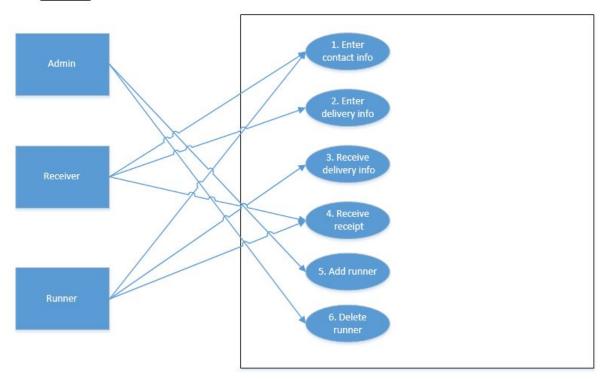
#### Solution:

Incentivize requests and tasks for underclassmen with more time to become boodle runners.

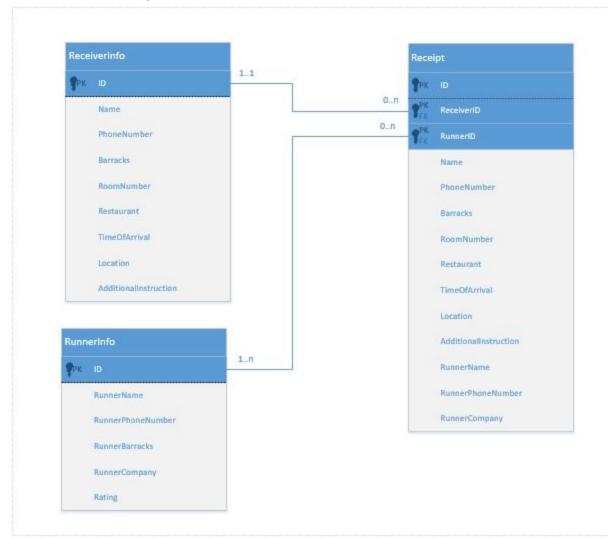
Boodle Runner, web application will help cadets who are too tired from their rigorous day of studying and conducting physical activities that they are not interested in picking up the food that they ordered. Cadets or Receivers will be able to order food and instead of going outside their barracks to pick up their food they will be able to request a service of a "Runner" who will go pick up the receiver's food and deliver it to his/her room. Then, the receiver and the runner will negotiate their price depending on how long the runner has travelled and in what conditions. Receivers don't have to create an account, however runners are required to create an account in order to provide guaranteed service.

# **User Vignettes / Use Cases**

### Use Cases



# **Database Design**



# **Interaction Design**

<b>Boodle Runner</b>	!
Input your order information and find your runner.	
Receiver Info	Available Runners:
Name	
Input text	John
<del></del>	Smith
Phone Number	1st Plebe
Input text	Charles
Barracks	O Teo
	Van
Dropdown	
Room Number	OTony
Input text	Ahmad
·	-[5]
Restaurant Choice	2 Select Runner and get receipt
Input text	
	Receiver Info:
Time of Arrival	Name
Input text	Phone Number
	Restaurant Choice
Location of pickup site	Time of Arrival
Input text	Location of pickup site
	Additional Instruction
Additional Instruction	
Input text	Runner info
	Name
Send it!	Phone Number
	Company

### **Flowchart of Functions**

