

Reserve your parking now.





CFO: Danning Peng



CTO: Haowei Wang





## The problem

- Students and faculty have difficulty to find a parking spot in SCU during peak time
- Wasting time to find parking spot
- Parking Spot near to class or event is full
- Risk of parking violation (parking ticket)

## Solution

## SCU BroncoPark Service:

- Real time parking information
- Book spot in advance
- Parking Permit
- Convenient permit seeking process
- Security
- Mobile / web application

## Revenue

SCU BroncoPark makes commission on each spot/permit sold.

- 200 students choose Hourly permit-\$10/student(50% of price): \$2000
- 400 students take Quarterly permit-\$48/student(25% of price): \$19200
- 500 students take Yearly permit-\$100/student(25% of price): \$50000
- 100 students take Night permit-\$37.5/student(30% of price): \$3750

## **Product**

### Physical:

- Permit
- Provided by SCU Transportation department

#### Virtual:

Service to book/reserve a parking spot

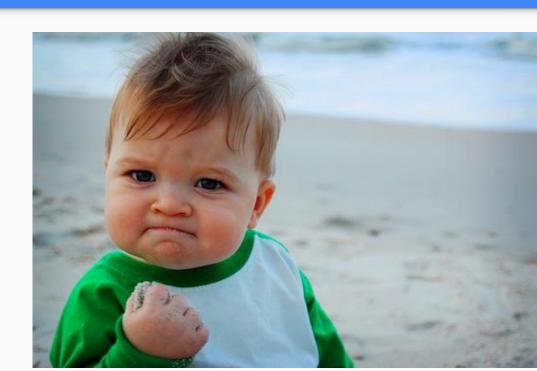
## SCU BroncoPark Mobile App Interface

https://invis.io/727GTAID3

## Competitors

No competitor in house

- Future competitors:
- SpotHero
- ParkWhiz



## **Business Model**

### **Partnership**

SCU Transportation Department

#### Resources

Web/Mobile App Database User Interface

#### **Services**

Permit/one-time booking purchase

#### **Profit**

Commission fees for every deal

## **Error Shooting**

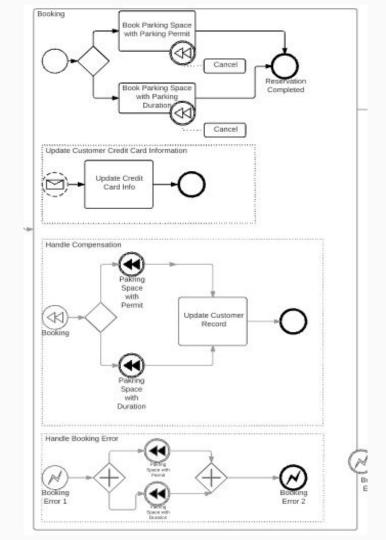
Purchase option not met

Reservation expired

Payment not valid

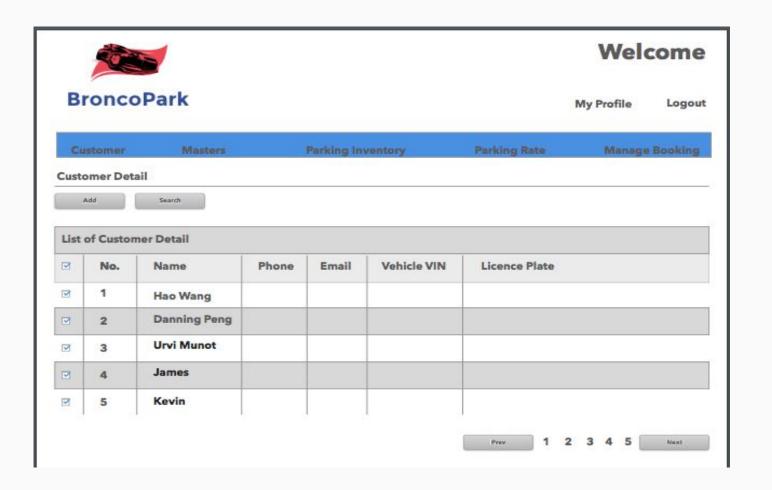
**Technical Malfunction** 

https://www.lucidchart.com/doc uments/view/95992800-f551-4f c7-8b5d-b7f7b15ea4a4



Inside of SCU BroncoPark

#### **Customer Master Data**



#### **Permit Master Data**



## Welcome

My Profile

Logout

Customer	Masters	Parking Inventory	Parking Rate	Manage Booking
Permit Classificat	tion			
Add Add	Search			

List of Permit Classification						
<b>S</b>	No.	Permit Types	Permit Type Code	Is Refundable	Is Cancellation	
~	1	Yearly	Υ	Yes	Yes	
✓	2	Quarterly	Q	Yes	Yes	
<b>S</b>	3	Nightly	N	Yes	Yes	
<b>3</b>	4	Hourly	Н	No	Yes	

### Parking Lot Data



### Welcome

My Profile

Logout

Customer	Masters	Parking Inventory	Parking Rate	Manage Booking
Parking Lot Detail				

Add Search

List of Parking Lot							
<b>Y</b>	No.	Parking Lot Name	Parking Lot Code	Permit Type Allowable	Status		
<b>3</b>	1	North Campus Parking Structure	NCPS	Y/Q/N/H	Active		
<b>Y</b>	2	Main Parking Strcuture	MPS	Y/Q/N/H	Active		
~	3	Leavey Center Parking Lot	LCPL	Y/Q/N/H	Active		
<b>3</b>	4	Dunne Parking Lot	DPL	Y/Q/H	Active		
<b>♂</b>	5	Benson Parking Lot	BPL	Y/Q/H	Active		

## **Inventory Management**



## Welcome

Bı	ronco	Park			My Profile	Logout
Cu	stomer	Masters	Parking Inventory	Parking Rate	Manage	Booking
arki	ng Alloca	tion				
1	Add	Search				
Park	ing Lot					
<b>3</b>	No.	Parking Lot Code	Lot Size			
<b>3</b>	1	NCPS	300			
No.	of Parking	Space Allocation				
Ye	arly	Quart	erly Nightly		Hourly	
100		100	50		50	



## Welcome

My Profile

Logout

Cu	stomer	Masters		Parking Invent	ory	Parking Rate	Manage Booking
arki	ng Rate						
	Add	Search					
NCP	s						
<b>3</b>	No.	Permit Type	Price	Discount	TAX	Comm	nission
7	1	Yearly	\$400	Select Option 💲	VAT	25%	
~	2	Quarterly	\$160	Select Option 💲	VAT	30%	
9	3	Nightly	\$125	Select Option 💲	VAT	30%	
~	4	Hourly (0-2)	\$2	Select Option 💠	VAT		
<b>Y</b>	5	Hourly (2-4)	\$3	Select Option 💲	VAT		
3	6	Hourly (Additional Hour)	\$1	Select Option 💲	VAT	50%	
7	7	Daily	\$20	Select Option 💲	VAT		

#### Booking / Invoice Management



### Welcome

My Profile

Logout

The second secon				
Customer	Masters	Parking Inventory	Parking Rate	Manage Booking

#### **Booking Management**

Search

	-							
No.	<b>Booking Code</b>	<b>Booking Date</b>	Customer Name	Permit Type	Parking Lot	Space#	Invoice Status	Gross Amount
1	BP-01	03/10/2016 08:34	Hao Wang	Y	NCPS	123	Confirm	\$400
2	BP-02	03/13/2016 17:35	Danning Peng	Y	NCPS	225	Confirm	\$400
3	BP-03		Urvi Munot		MPS		Pending	
4	BP-04	05/23/2016 19:45	James	a	DPL	101	Confirm	\$160
5	BP-05		Kevin	н			Pending	\$13

### Material Impact

BP-	03/	10/2016 08:34	Hao Wang	Y	NCPS	123	Confirm	\$400
Doc	ument Hea	der						
Material doc # 10000								
Document Date: 03/10/2016								
Doc	ument Iten	าร						
item	Quantity	Material	MvT		Delivered	d	Delive	red Date
001	1	NCPS 12	3 601 -		<b>✓</b>		03/10/2	2016

## No. of Parking Space Allocation

Yearly	Quarterly	Nightly	Hourly
99	100	50	50

# Q&A