

Beacon Shopping

Api :

1. User logins or registers gets token ,stored in sharedpreferences.
2. Api call is made to get the List of items of particular region ,associated with beacon is visited.
3. User Adds the items to cart by calling api to add to db.
4. User can multiply products or reduce number of products dynamic and updated at server.
5. When user clicks on payment ,taken to to new fragment where payment happens.
6. Stripe payment gateway allows to create new user through API call to your server and in tern ,your server contacts to stripe server .
7. String gives you token of the created user , by which you can add or delete cards.

Algorithm used to avoid oscillating

.When ever currentTime is equal to last updated time of list view ,we are gonna
Wait for 2.5 seconds .This voids association between regions.

When we enter a region ,we are given list of items and a tost.

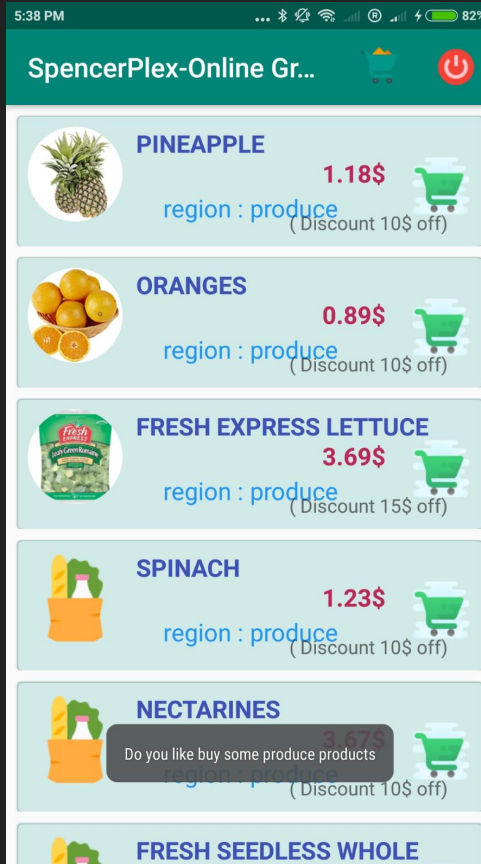
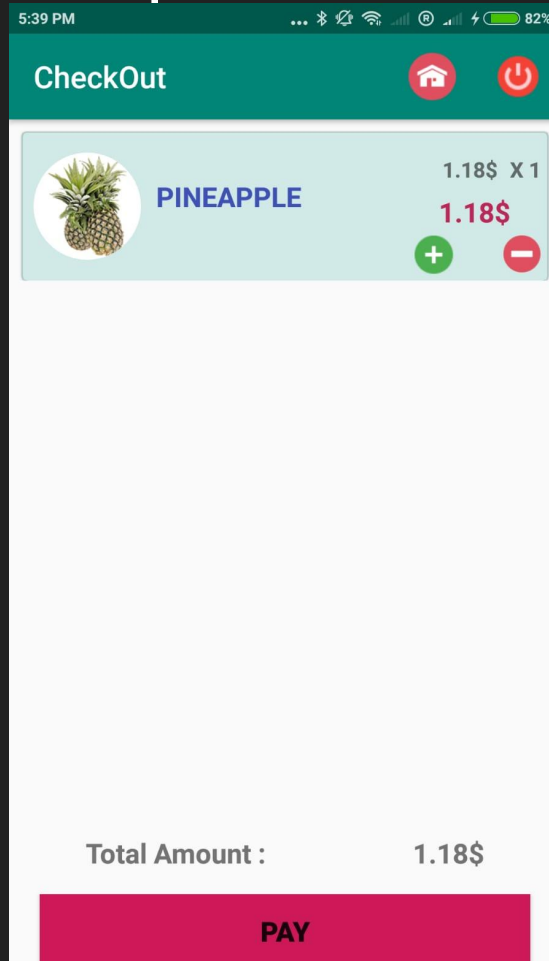



Chart : with dynamic update



Payment with stripe:

5:39 PM

CheckOut




 Card number

Expiration date CVC

☐ Save Card

ADD CARD

Saved Cards

	**** * 3178 3 / 2033	
	**** * 3184 2 / 2022	