

Project Document

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Application: Shopping List

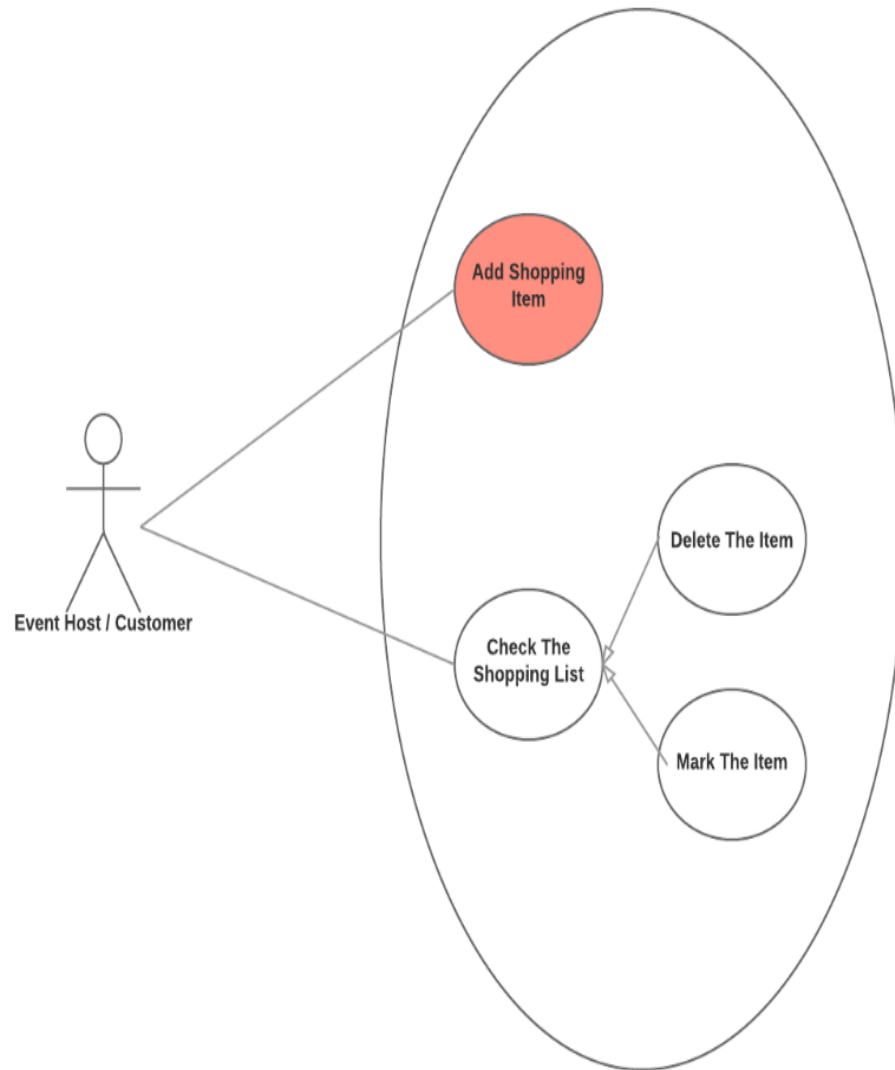
Diagram Software: Lucidchat(zy7@umail.iu.edu)

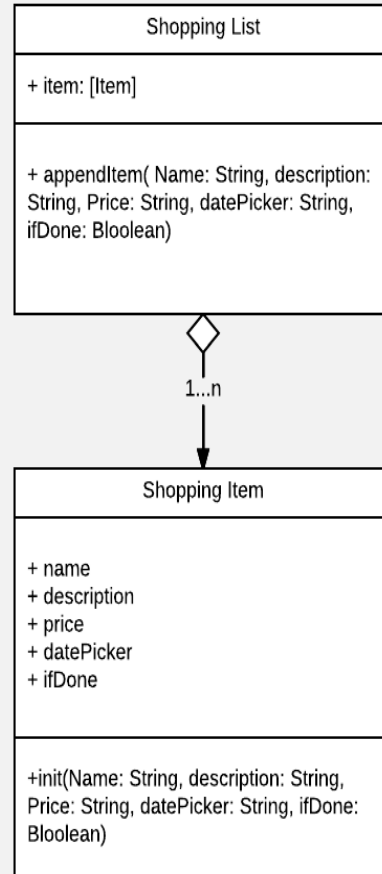
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Problem that app solves: People always write down a shopping list on the paper. Paper is too small and light so that it is easy to lose it. On the other hand, paper is too small and light that also lead to a problem. People is easier to forget to check it. Furthermore, paper is made from trees. we encourage people to reduce usage of paper. So, I will make a app on the iPhone to make thing be easier and be friendly to environment.

Main Functionality: Shopping List App offer users the function that they can add any shopping item whenever they want. For each item, users can add price, description for the item. User also can add a due date for their item. After the item is bought, users can mark the item which has bought already. Also, User can delete the item whenever they want.

contribution: Users can use their iPhone to be instead of using the paper to make a list so that it is good to the environment. Otherwise, iPhone for most of the people is not a thing which is easy to lose. So, the shopping list app for the users is more convenient than using the paper. According to the portability of the iPhone. Users always can remember to check the shopping list.





Item	<input type="text"/>
Price	<input type="text"/>
Note	<input type="text"/>
<div>Date Picker</div>	
<div>⊕</div>	
Add	List

Shopping List	
Date (Sorted By Date)	
Item	<input type="text"/>
Price	<input type="text"/>
Note	<input type="text"/>
Due Date	<input type="text"/>
...	
Date	
...	
Add	List