Barbeque Planner Application

T3A2 – Full Stack Application
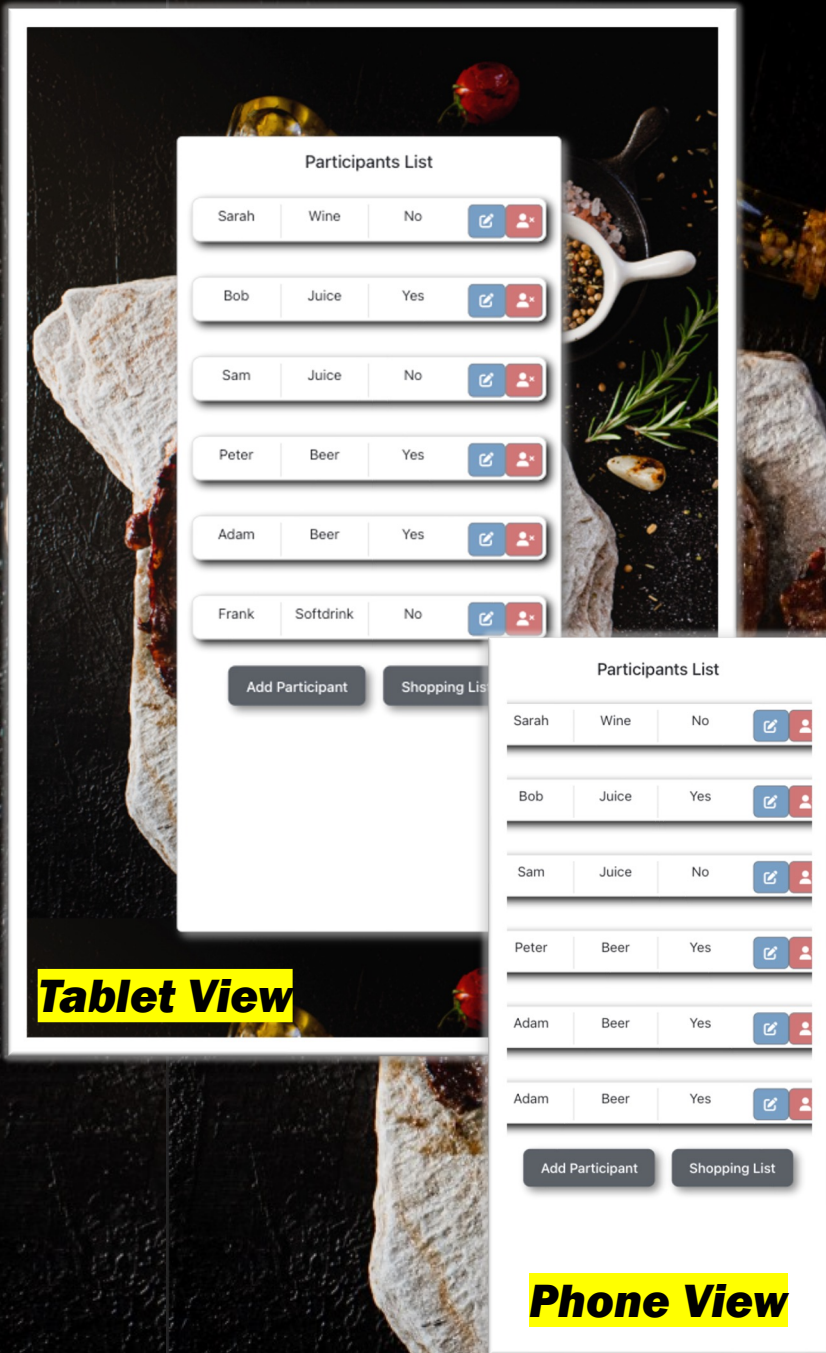
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Functionality: This page is where we will add any new attendees to our barbeque. Click 'Submit' once all details are entered to save the attendees data.

Features:
- Enter participant name via the 'name' text box (name-length limit of minimum 1 character and maximum of 9 characters. If name-length does not meet these requirements, an alert box will notify user).
- Select participants beverage of choice via drop-down menu containing a list of beverages to choose from (if user does not select a beverage, an alert box will notify them to make a choice).
- Select whether participant eats meat or not (in case they are vegan/vegetarian etc.) via 'Yes' or 'No' check boxes (if user does not select either 'Yes' or 'No', an alert box will notify them to make a choice.
- Once the above details have been filled out, click 'Submit' button at the bottom of page to save participants details.

Participants List (Tablet View)

Sarah	Wine	No	
Bob	Juice	Yes	
Sam	Juice	No	
Peter	Beer	Yes	
Adam	Beer	Yes	
Frank	Softdrink	No	

Add Participant Shopping List

Tablet View

Participants List (Phone View)

Sarah	Wine	No	
Bob	Juice	Yes	
Sam	Juice	No	
Peter	Beer	Yes	
Adam	Beer	Yes	
Adam	Beer	Yes	

Add Participant Shopping List

Phone View

Participants List

Sarah	Wine	No	
Bob	Juice	Yes	
Sam	Juice	No	
Peter	Beer	Yes	
Bob	Beer	Yes	
Adam	Beer	Yes	
Frank	Softdrink	No	
Luke	Beer	Yes	

Add Participant Shopping List

Functionality: This page is where a list of all current attendees will be shown. The data displayed includes their name, beverage choice and whether they are able to eat meat. 'Edit' and 'Remove' buttons also allow user to make quick changes to the list if needed.

Features:
- View a list of all current participants and their data (name, beverage and meat-eating status).
- Click the blue 'edit' button to update a particular participants data.
- Click the red 'delete' button to remove a participant from the list.
- Click the 'Add Participant' button at the bottom of page to add a new participant to the list.
- Click the 'Shopping List' button at the bottom of page to view what items will need to be purchased based on the current participants.

'Edit Participant' Page

Tablet View

Phone View

Edit Participant

Enter Name

Name

Beverage

Select a beverage

Meat eater?
○Yes○No

Submit

Functionality: This page is where you will be re-directed if you click on the 'edit' button next to a particular user. It will allow you to update this user's data and save these changes.

Features:
- Update participant name via the 'name' text box (name-length limit of minimum 1 character and maximum of 9 characters. If name-length does not meet these requirements, an alert box will notify user).
- Update participants beverage of choice via drop-down menu containing a list of beverages to choose from (if user does not select a beverage, an alert box will notify them to make a choice).
- Update whether participant eats meat or not (in case they are vegan/vegetarian etc.) via 'Yes' or 'No' check boxes (if user does not select either 'Yes' or 'No', an alert box will notify them to make a choice.
- Once the above details have been updated, click 'Submit' button at the bottom of page to save participants details.

Tablet View

Shopping List

Grocery List

Beef	0.9	kg
Wings	0.6	kg
Sausage	6	un
Bread	4	un
Potato Salad	0.4	tray
Haloumi	0.4	kg
Veg Sausage	4	un

Beverage List

Beer	4 bt
Wine	1 bt
Juice	2 bt

Back

Phone View

Shopping List

Grocery List

Beef	0.9	kg
Wings	0.6	kg
Sausage	6	un
Bread	4	un
Potato Salad	0.4	tray
Haloumi	0.4	kg
Veg Sausage	4	un

Beverage List

Beer	4 bt
Wine	1 bt
Juice	2 bt

Back

Shopping List

Grocery List

Beef	1.5	kg
Wings	1	kg
Sausage	10	un
Bread	6	un
Potato Salad	0.6	tray
Haloumi	0.6	kg
Veg Sausage	6	un

Beverage List

Beer	8 bt
Wine	1 bt
Juice	2 bt
Softdrink	2 bt

Back

Functionality: This page is where the data for all participants is compiled into one simple shopping list, therefore allowing the host to purchase all the correct quantities of foods/beverages in order to satisfactorily cater to all participants and their requirements.

Features:
- Shopping list generated based on the foods/drinks selected for each participant.
- Easy-to-read shopping list that displays the food/beverage name and the required quantity.
- Click the 'back' button to go back to the participant list, where you can make edits to the current participant list.