Kent Kobi

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Deployment URL and QR code

https://expo.io/@kentkobi/projects/travel-wishlist

Regression Test

The regression test I created is for the App Card component. It uses snapshots to verify the component matches the existing snapshot of the component. Beyond rendering, it verifies an image is displayed, and the relevant details (title, sub-title, & category) is displayed.

Descriptive Tests

Entry Created

Requirement: The system shall allow users to create a new trip item entry

User story:

As a user, I want to create a trip item entry so that I can put together a trip itinerary

Acceptance Criteria
- User tries to create a trip item with title, date, and category fields that are not empty (pass)
- User tries to create a trip item with title that is empty (pass)
- User tries to create a trip item with date that is empty (pass)
- User tries to create a trip item with category that is unselected (pass)

Test Details:
TestID: T1.01
Tester: Kent Kobi
Test Setup Steps:
→ **Download 'Travel Wishes' application source code**
→ **Open the application codes in VS Code**
→ **Run "npm install "**
→ **Run "npm start"**
→ **From Metro Bundler, choose "Run on iOS simulator"**
→ **Login with valid credentials (username: js@gmail.com, password: 2345)**
→ **Click 'Snow Boarding in Calgary'**
→ **Click 'ADD TO LIST'**

	Test Purpose	Input Parameters	Actual Data Input	Expected Output	Actual Output	Test Status
T1.01.01	To test the functionality of the 'New Item' screen when Title, Date, and Category are entered correctly	Title	Test Item 123	The user is redirected to the trip page with the new item appended	The user is redirected to the trip page with the new item appended	Pass
		Date	June 5			
		Category	Stay			
T1.01.02	To test the functionality of the 'New Item' screen with no title provided	Title		"Please set a valid title" error displayed	"Please set a valid title" error displayed	Pass
		Date	June 5			
		Category	Stay			
T1.01.03	To test the functionality of the 'New Item' screen with no start date provided	Title	Test Item 123	"Please set a valid date" error displayed	"Please set a valid date" error displayed	Pass
		Date				
		Category	Stay			
T1.01.04	To test the functionality of the 'New Item' screen with no start date provided	Title	Test Item 123	"Please pick a category from the list" error displayed	"Please pick a category from the list" error displayed	Pass
		Date	June 5			
		Category				

Entry Deleted

Requirement: The system shall allow users to delete a trip item entry in a list.

User story:
As a user, I want to delete trip items in my trip, so I can update/revise my itinerary

Acceptance Criteria

- User can delete a trip item (pass)
- Deleted trip item remains removed from the list (pass)

Test Details:
TestID: T1.02
Tester: Kent Kobi
Test Setup Steps:

➔ **Download 'Travel Wishes' application source code**
➔ **Open the application codes in VS Code**
➔ **Run "npm install "**
➔ **Run "npm start"**
➔ **From Metro Bundler, choose "Run on iOS simulator"**
➔ **Login with valid credentials (username: js@gmail.com, password: 2345)**
➔ **Swipe left 'Snow Boarding in Calgary'**
➔ **Click trash icon**

	Test Purpose	Input Parameters	Actual Data Input	Expected Output	Actual Output	Test Status
T1.02.01	To test the functionality of deleting a trip item	n/a	n/a	3 trip items are displayed in list	3 trip items are displayed in list	Pass

T1.02.02	To test the permanence of deleting a trip item	Navigate away, then back to list page	n/a	Deleted trip item remains removed from list	Deleted trip item remains removed from list	Pass

Entry Displayed

Requirement: The system shall allow users to view a trip item entry in a list.

User story:
As a user, I want to view trip items in my trip, so I can review my itinerary

Acceptance Criteria
- User can view a trip item with title, date, and category fields that are not empty (pass)
- User filter trip items based on category (pass)

Test Details:
TestID: T1.03
Tester: Kent Kobi
Test Setup Steps:
➔ **Download 'Travel Wishes' application source code**
➔ **Open the application codes in VS Code**
➔ **Run "npm install "**
➔ **Run "npm start"**
➔ **From Metro Bundler, choose "Run on iOS simulator"**

➔ **Login with valid credentials (username: js@gmail.com, password: 2345)**

➔ **Click 'Snow Boarding in Calgary'**

➔ **Click on Filter List**

	Test Purpose	Input Parameters	Actual Data Input	Expected Output	Actual Output	Test Status
T1.03.01	To test trip items are displayed	Filter by 'Everything'	n/a	4 trip items are displayed in list	4 trip items are displayed in list	Pass
T1.03.02	To test the functionality of filtering trip items by category	Filter by 'Stay'	n/a	1 trip item of the category 'Stay" is displayed in list with the 'Stay' icon	1 trip item of the category 'Stay" is displayed in list with the 'Stay' icon	Pass

Entry Updated

Requirement: The system shall allow users to update a trip item entry in a list.

User story:
As a user, I want to update trip items in my trip, so I can change my itinerary.

Acceptance Criteria

- User can update a trip item with title, description, and category fields that are not empty (pass)
- User cannot update a trip item with an empty title (pass)
- User cannot update a trip item with an empty description (pass)

Test Details:
TestID: T1.04
Tester: Kent Kobi
Test Setup Steps:
➔ **Download 'Travel Wishes' application source code**
➔ **Open the application codes in VS Code**
➔ **Run "npm install "**
➔ **Run "npm start"**
➔ **From Metro Bundler, choose "Run on iOS simulator"**
➔ **Login with valid credentials (username: js@gmail.com, password: 2345)**
➔ **Select 'Snow Boarding in Calgary'**
➔ **Select 'Chuck E Cheese'**

	Test Purpose	Input Parameters	Actual Data Input	Expected Output	Actual Output	Test Status
T1.04.01	To test the functionality of the 'Edit Item' screen when Title, Date, and Category are modified correctly	Title	Test Item 123	The user is redirected to the trip page with the updated item displayed in list upon clicking save	The user is redirected to the trip page with the updated item displayed in list upon clicking save	Pass
		Subtitle	Test subtitle			
		Category	Stay			
T1.04.02	To test the functionality of the 'Edit Item' screen with no title provided	Title		"Please set a valid title" error displayed upon clicking save	"Please set a valid title" error displayed upon clicking save	Pass
		Subtitle	Test subtitle			
		Category	Stay			
T1.04.03	To test the functionality of the 'Edit Item' screen with no start date provided	Title	Test Item 123	"Please set a valid subtitle" error displayed upon clicking save	"Please set a valid subtitle" error displayed upon clicking save	Pass
		Subtitle				
		Category	Stay			

NOTE: Category cannot be set to an invalid entry by a user

my itinerary

Acceptance Criteria
- User can view a trip item with title, date, and category fields that are not empty (pass)
- User filter trip items based on category (pass)

Test Details:
TestID: T1.04
Tester: Kent Kobi
Test Setup Steps:
➔ **Download 'Travel Wishes' application source code**
➔ **Open the application codes in VS Code**
➔ **Run "npm install "**
➔ **Run "npm start"**
➔ **From Metro Bundler, choose "Run on iOS simulator"**
➔ **Login with valid credentials (username: js@gmail.com, password: 2345)**
➔ **Select 'Snow Boarding in Calgary'**
➔ **Select 'Chuck E Cheese'**

	Test Purpose	Input Parameters	Actual Data Input	Expected Output	Actual Output	Test Status
T1.04.01	To test the functionality of the 'Edit Item' screen when Title, Date, and Category are modified correctly	Title	Test Item 123	The user is redirected to the trip page with the updated item displayed in list	The user is redirected to the trip page with the updated item displayed in list	Pass
		Subtitle	Test subtitle			
		Category	Stay			
T1.04.02	To test the functionality of the 'Edit Item' screen with no title provided	Title		"Please set a valid title" error displayed	"Please set a valid title" error displayed	Pass
		Subtitle	Test subtitle			
		Category	Stay			
T1.04.03	To test the functionality of the 'Edit Item' screen with no start date provided	Title	Test Item 123	"Please set a valid description" error displayed	"Please set a valid description" error displayed	Pass
		Subtitle				
		Category	Stay			

NOTE: Category cannot be set to an invalid entry by a user