**Mobile Application Proposal: "Student Eats: Food Truck Frenzy"**

**a. Overview/Introduction**

Student Eats: Food Truck Frenzy is a mobile application designed specifically for students in Puchong (or your local area) to discover and enjoy student-friendly food truck gatherings and local food stall events.

**b. Problem Statement:**

1. **Information Overload & Lack of Awareness:** Students often miss out on local food truck gatherings and events due to a lack of centralized information and effective promotion.
2. **Unreliable Information:** Finding reliable information about food truck locations, menus, and promotions can be difficult, leading to wasted time and missed opportunities.
3. **Long Lines & Unplanned Spending:** Unpredictable wait times and a lack of pre-ordering options can lead to frustration and unplanned expenses for students on a budget.

**c. Objectives:**

* **Empower Students:** Provide students with a user-friendly platform to discover student-friendly food truck gatherings and local food stall events in their area.
* **Streamline Event Discovery:** Offer a centralized hub for event information, including dates, locations, menus, and promotions.
* **Enhance Event Experience:** Integrate features like pre-ordering options (optional) and push notifications to reduce wait times and manage spending.
* **Support Local Vendors:** Help local food truck vendors and stall owners reach a targeted student audience and increase business.
* **Centralize Event Information:** Provide a central platform for students to discover upcoming food truck gatherings and local food stall events with relevant details like location, time, menus, and photos.
* **Event Reminders & Notifications:** Send timely push notifications reminding students about upcoming events and allow them to save events to their calendar for easy reference.
* **Highlight Student Discounts:** Feature exclusive promotions and discounts offered to students at these events.
* **Pre-ordering Option (Optional):** Integrate a system for pre-ordering food, allowing students to avoid long lines and ensure they get their desired options.
* **Foster Community:** Create a platform for students to share reviews, photos, and experiences at these events, fostering a sense of community around student food culture.
* **Promote Budget-Friendly Dining:** Help students find affordable and delicious food options that cater to their budget.

**d. Activity Design/Wireframe:**

**Main Screen:**

* **Search Bar:** Allows users to search for events by location, date, or cuisine type.
* **Featured Events:** Highlights upcoming popular events with visually appealing photos.
* **Event List:** Displays a scrollable list of upcoming events with basic information like date, time, location, and cuisine type.
* **Filters:** Allows students to filter events by price range, dietary restrictions (optional), and distance.
* **Spending bar :** to alert on what student have spend (connected to bank account)

**Event Details Screen:**

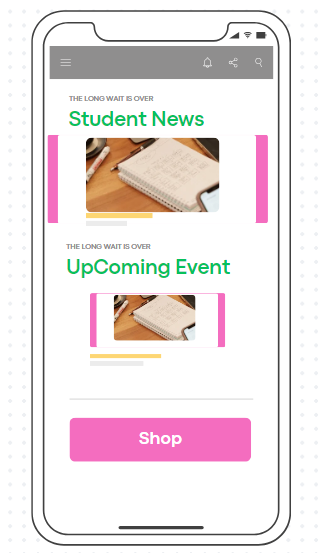
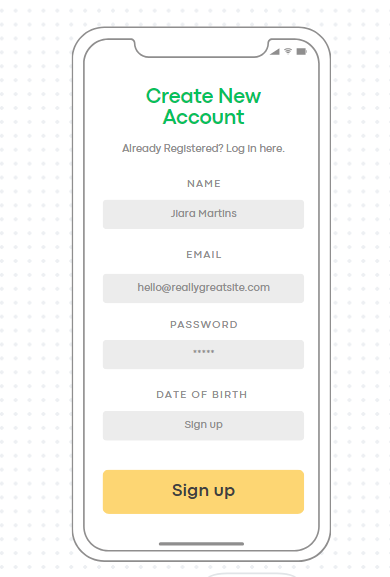
* **Event Banner:** High-quality image showcasing the event.
* **Event Description:** Detailed information about the event, including date, time, location, types of food trucks or stalls present, and expected cuisine types.
* **Menu Preview (Optional):** Displays a sample menu from participating vendors, subject to change.
* **Pre-order Option (Optional):** Allows users to pre-order food items from participating vendors (subject to vendor implementation).
* **Reviews & Ratings:** Enables users to read reviews and leave ratings from previous attendees.
* **Map View:** Displays the event location on an integrated map application.
* **"Save Event" Button:** Saves the event to the user's profile for future reference.
* **Share Button:** Allows users to share event details with friends through social media.

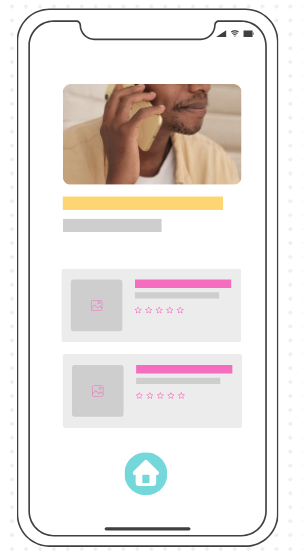
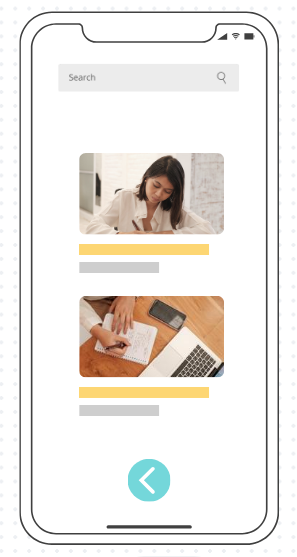
**Additional Features:**

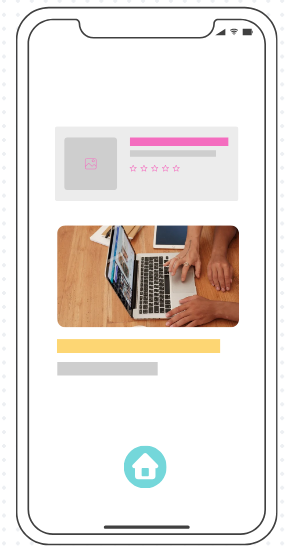
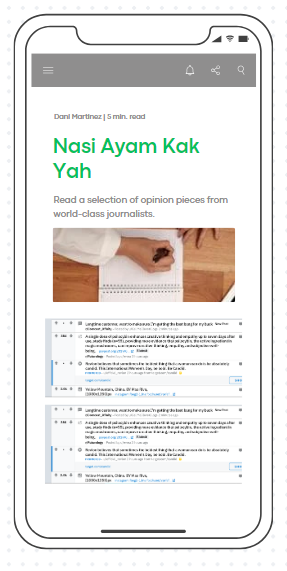
* **Push Notifications:** Send targeted notifications reminding users about upcoming events, exclusive deals, or pre-order deadlines.
* **Favorites List:** Allows users to save events for later reference.
* **Vendor Profiles:** Provides basic information and contact details for participating food truck vendors or stall owners.
* **Filter Options:** Enable users to filter events by date, location, cuisine type, price range, and dietary restrictions (optional).

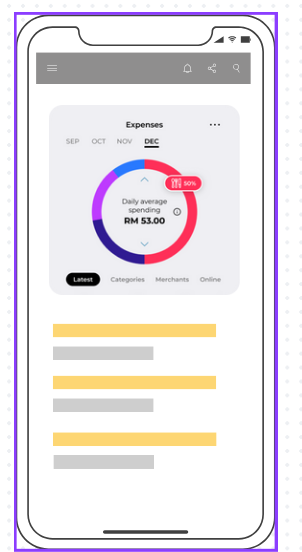
**This wireframe is a basic visualization, and specific functionalities can be further developed and customized based on user feedback and technical feasibility.**

**Interface:**

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