TED UNIVERSITY

Senior Project

The URL of the project web page:
https://m-aras.github.io/

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Description of Project:

Our project focuses on developing a platform that offers a personalized tourism experience for young people. With the support of artificial intelligence, the platform creates customized travel itineraries based on users' interests and preferred destinations. Users can enhance their travel experiences by selecting specific interests such as art,

history, or music and receiving tailored itineraries featuring events and locations that align with these interests. In addition to this, local events, concerts, and festivals taking place during the user's travel dates are also considered to provide the most suitable itinerary. For users who travel for culinary experiences, the platform will recommend popular restaurants and places where they can try local dishes. Based on the users' previously indicated food preferences, the best restaurants in the region they are visiting will be suggested. If users specify a particular type of cuisine (e.g., vegetarian, seafood, local specialties) or have special dietary requirements, venues that meet these criteria will be added to their itinerary. Accommodation options and budget-friendly alternatives will also be offered, making the travel experience more flexible and manageable. A student verification system will confirm student status, allowing young travelers to access exclusive offers and discounts.

The project also includes a section where hotels can join the platform, promote their properties, and offer special promotions for young users. Hotels can create discounts and campaigns targeting different age groups to attract young travelers through the platform. These promotions can be integrated into users' travel plans, providing budget-friendly advantages that can positively influence their travel decisions. Thus, the platform aims to create a mutually beneficial ecosystem for both users and stakeholders in the tourism sector.