Know Your City App

Background: These days whenever we enter a new city we are curious to know everything about it. The information available on the internet is vast but may not always be credible, updated and specific to our needs.

Data Source: Datasets (www.data.gov.in):

- 1. Approved Hotels/Restaurants/Air Catering Units/Time Share Resorts/Apartments/Convention Centre/Bed & Breakfast as on 12.03.2013
- 2. Approved Service Providers (Adventure Tour Operators, Domestic Tour Operators, Inbound Tour Operators, Tourist Transport Operators and Travel Agents) as on 12.03.2013
- 3. District Rainfall Normal (in mm) Monthly, Seasonal and Annual: Data Period 1951-2000 (*updated data required*)
- 4. All India and State-wise details on Number of Persons Arrested under Different IPC Crimes by Sex

Users: Tourists, individuals, etc.

Objective: The Know Your City application would give its users all the information about the city they visit. It would all details regarding:

- Nearest hotels/Resorts
- Tour Operators/Tourist Transport Operators
- Rainfall Pattern/Climate condition
- Crime Level

This app would help all tourists to easily check-in to a hotel in the city of their visit. All details regarding the approved hotels, restaurants, air catering units, time share resorts, apartments, convention centers, bed & breakfast, etc. would be available. The users would also be able to know the climate condition/rainfall pattern in their area. The app would be able to send alerts to the user regarding the rainfall condition so that the user may easily plan their trip. The app would also provide data regarding the crime rate in the state of their visit. The users would be able to compare the states of India on the basis of their crime rate.

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