Description:

i) This web is built using React-JS and Google firebase is used for authentication and storage purposes. The app supports registration of event by accepting name, email, mobile number, photo ID along with registration type(self/group/corporate/others) from the user. On successful registration a suitable alert message is displayed.

ii) Some of the commendable features of the app include

A) Admin Login: By admin login, admin can view the registrations that are already done and also a chart representing the count of different registration types.

B) Chart Display: Bar graph is used to render the count of different registration types.

C) Ability to handle edge cases while submitting form(Ex: submitting empty form, invalid phone number, submitting form without uploading photo ID etc.)

D) Readable Code, Proper code formatting, proper component architecture, readable names given to folders etc.

Note: Normal user can't access chart display and can't view the registrations.

Prerequisites to run the project:

i) Install nodeJS from the official website and install it. It comes with npm installed in it.

ii) You can use "npm" or "yarn" as node package manager

Steps to be followed to run the app(on localhost on any port):

i) Clone the project to desired directory.

ii) Open the terminal in the directory containing the project and run npm install / yarn to install all the dependencies required to run the project.

iii) Run the command npm start / yarn start to run the project on the localhost

Enjoy using Event Registration APP!...