DEV-BOMB DOCUMENTATION

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Web Site 2021

Content:

1. **About this Project.**

   Site adapted for several navigators, and O.S as well.

   Informatic Details:

   a) *General concept of the software*: game based on famous minesweeper which used to come with old versions of Win.
   b) *Especification of the project*: in general view, is a Fullstack Project which has different tech on it to work, React and Boostrap for Frontend and Backend running on Node, Express joining a Data Base with Firebase. Deployed on Netifly with own dominian.
   c) *How to run it*:
      Get dependecies fron server side first...
      npm install
      npm run dev
      Get dependencias from client side then…
      npm install

   General view:

   - General idea: Game to spend kind of time.
   - Objetives: Give some fun for users.

- Users: any people who get registered.

Especific details

- General requeriments: Dependencies get installed for running properly.
- Funcionalities: Besides the game, users can send a comment.
- Reaching: Since users ge register, till users get logout.

Testing

Procedures of testing:

- minesweer location, can be used:

    jest

    (up to tester to créate coverage and snapshots)

- server location, can be used:

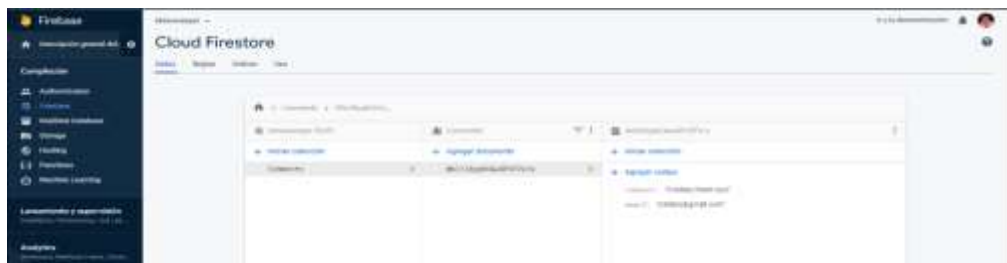   **npm run test**

1. **Tree model**

   ● **Description:** tree is organized by two modules, frontend and backend. Both are connected through currently and proxy.

   ● **External Dependencies:**

      ○ API Firebase for Register and Login pages.
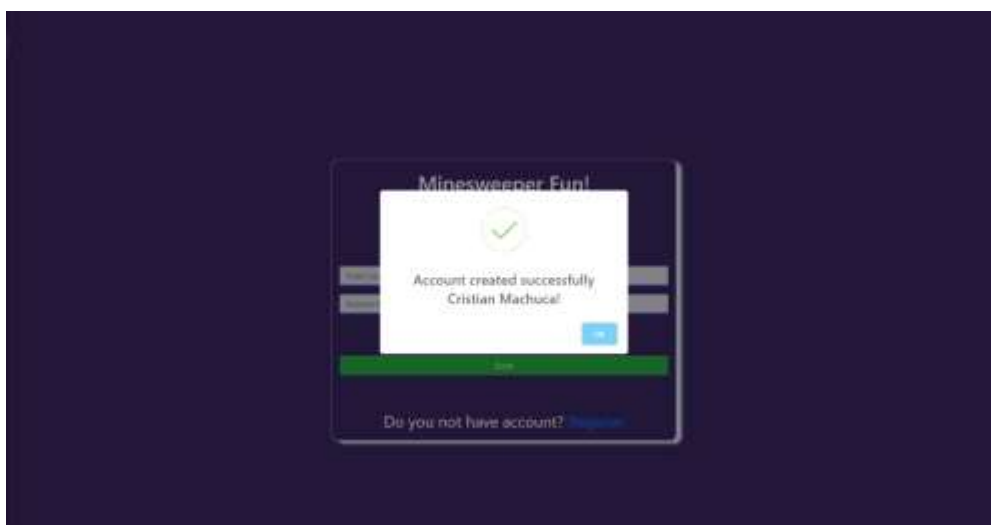
Project realized with JS language.

- Input data: Validated forms.
- Internal data: Persistant data.
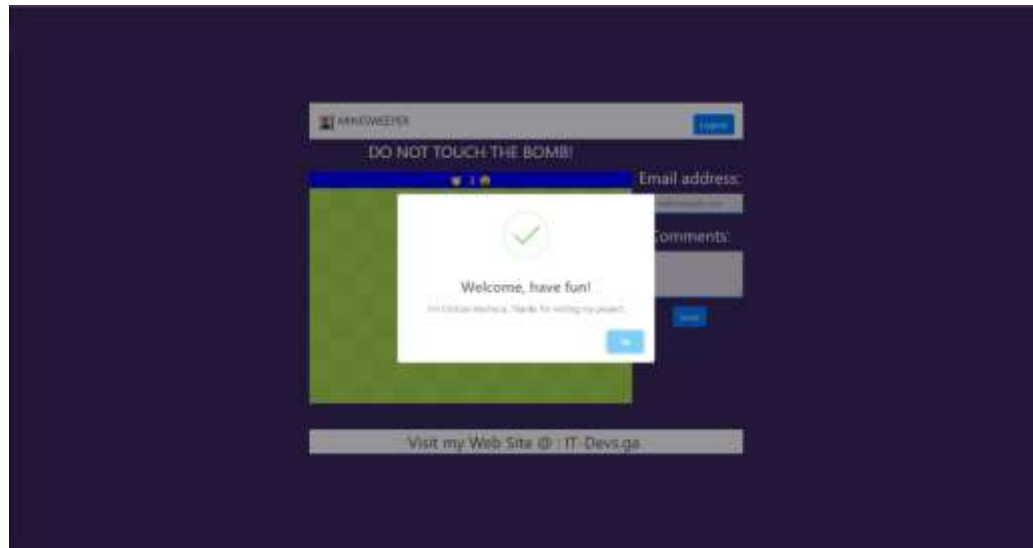- Output: SweetAlert library.

1. Service offered to users.

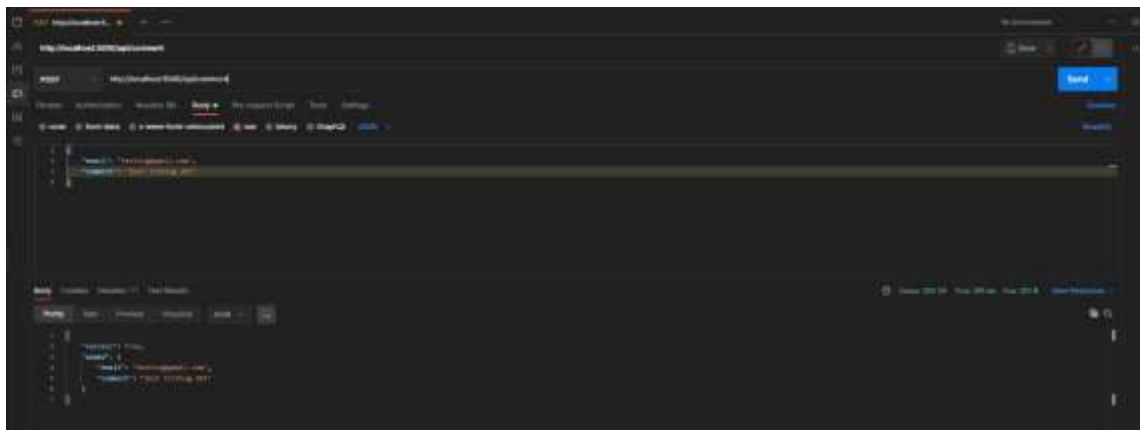Users can send comment about any topics.
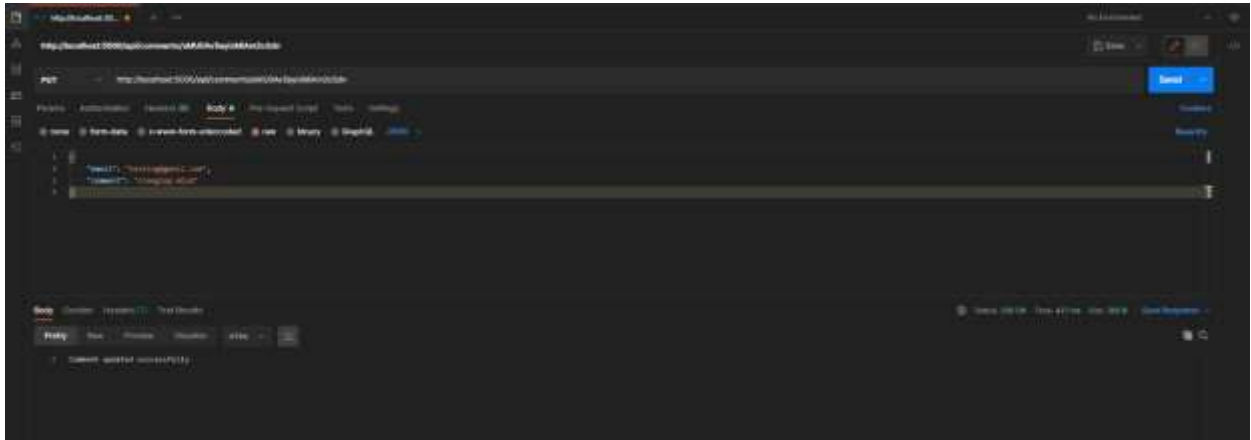

Register for account.
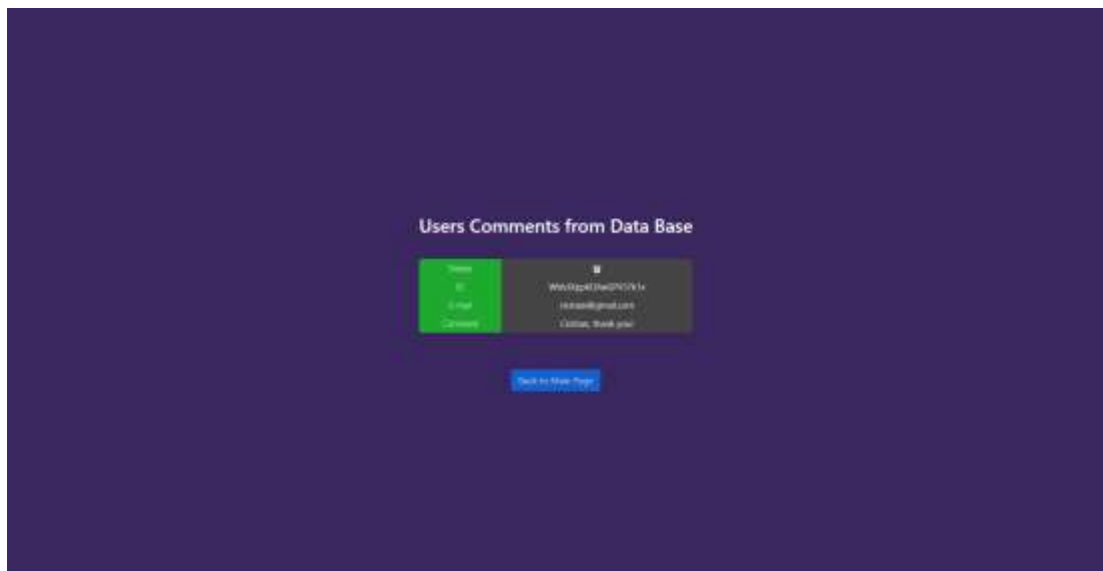
Login.

2. **API CRUD**

Details
CRUD methods applied and check out with Postman service.

Extra

We can check out all comments coming from users moving in URL to: /api/admin from client side you will find out small data from DB, also chance to delete this one in real time deleting in Firebase too.

I HOPE THIS PROJECT IN GENERAL REACH EXPECTATIONS
THANK YOU SO MUCH!

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