

Twitter Clone

Estimated Time: 40h

Author: Edin Terzic (edin@barnksfortegroup.com)

Create a web application using React/Redux/Typescript on Frontend, and NodeJS/NestJS and ORM of choice or you can use raw DB connection on the backend that is processing Tweets. Features of the application are described:

- Allow user to create account
- Allow user to login to application using email and password
- Allow users to post a tweet and share it with other users by giving the user option to select other users. Once the Tweet is posted, users should receive an email that contains tweet (you do not need to send email for real, just have a function in the code that is responsible for email sending)
- Allow user to see his/hers post, and posts that have been share with the user
- Allow user to change their password

UI should contain all basic operations and the focus should not be on the styling of the application, more important is to have all those features working as expected.

Application must have instructions on how to start it locally. Once completed, put the code under your personal GitHub repository and share the link to the repo with the point of contact at Barnksforte Technologies.