

Reddit TopLinks App

Please build an app that confirms to the following specs:

Please develop the app in a framework of your choice. Our web stack is primarily Django/React, we would prefer Django apps.

1. The app should let the user login with Reddit. (<https://www.reddit.com/dev/api>)
2. Once authenticated, the app pulls just the posts from all the subreddits this user has joined.
3. Persist the posts in a database
4. Once stored, the application should then compute and display
 - a. Actual posts containing links
 - b. Which user has shared the most links
 - c. List of Top Domains that have been shared so far

Evaluation Criteria:

Your submission will be evaluated on the following parameters

1. The time you take to deliver the app
2. Code Quality - the way you structure your code(readability/use of correct data structures/modularity)
3. Creativity - feel free to add extra features/functionality

Hosting Code:

Please host the app where we can access publicly.

1. You can use heroku.com to host your app for free.
2. Please send us the link to your publicly accessible app.

Submitting Code:

1. Please create an account on Github(<https://github.com>) if you don't already have
2. Create a new public repository with the source of the project
3. Add a README.md file to the root of your project that clearly mentions all steps to compile and run the app.
4. Send us the link to the Github Repo.

Notes:

1. We think that ideally you should be able to build this app in 5-7 hours. It would be great if you could let us know when you are going to start working , and by when you would finish the app. This would help us in scheduling time to review your app.

2. We would also like to have a short call (max 30 minutes) with you where you can walk us through your code on screen share.
3. Please let us know if you have any queries or doubts. We would be glad to explain the problem to you over a phone call.