BlueCrew Coding Project

Congratulations on moving forward in the BlueCrew interview process! We've enjoyed our conversations with you and think you would make a good addition to our team! The next part of our interview process is a small coding project. We like to do this for a few reasons. The team uses this assignment to learn about your coding style, your use of frameworks, libraries, and tests, your approach to software development in general, and your problem-solving skills. Hopefully it's also an opportunity for you to get to know us.

We value your time, and every attempt has been made to keep the scope of this assignment concise. To that end, we want to see polished, high quality code - something that you would be happy to share with a fellow developer.

We are excited to see what you can do and if you have any questions on the project below, please feel free to reach out.

Objective: Create a simple RedditLite interface. Specifically, a simple subreddit viewer that displays a few posts. Implement as many of the suggested features as you can in whatever time you feel like spending. For bonus points, implement another feature of your choosing not listed here. Senior devs, please build at least one Advanced feature.
(*Note*: we suggest using the `//reddit.com/r/*.json` format to just `GET` a JSON object… this isn't an oauth trial-by-fire)

Suggested Features:
- Navigate to and view any subreddit
- Display 25 posts at a time from the selected subreddit (pagination not required)
- Refresh subreddit posts every minute without losing scroll position
- Each post should display:
    - The title, linking to the shared post or site
    - A link to the comments (linking to the Reddit site is fine)
    - The username of the person who submitted the post
    - The time posted
- Advanced: Create a view that aggregates **only** image posts from three subreddits and displays a photo browser. Based on the post titles, filter the submissions for thematic similarity and display the determined theme to the user.
- Advanced: Translate post titles and your app's UI into a user's selected language. You may use an API or library, but the app must be served from localhost (eg. you can't just display your app inside the Google Translate page)

REQUIREMENTS
- Basic aesthetics meeting or exceeding the standards of an "minimally styled" subreddit (example: https://www.reddit.com/r/news/)
- Unit tests for "business logic"

RESTRICTIONS
- Don't use any external Reddit API libraries
- Don't use Yeoman or React Create App (or another project/scaffold generator)

DELIVERABLES
Along with a link to the source code for your completed app (GitHub, BitBucket, etc), please provide brief answers to the following questions:
- How is your code structured, and why?
- How does updated data change your application's state?
- In your opinion, what are the pros and cons of how your views are rendered?
- If you were going to add a feature like login, how would your app's architecture change?