

Bitexen Frontend Code Challenge

Task Definition

Basically, we want to see Rick and Morty episodes in React Application.

Requirements (*Must have*):

- Episodes have characters in episode details.
- Characters options will be filterable and sortable on the episode detail page.
- The characters must have detail pages.
- Use REST methods of API instead of GraphQL.

Optional Requirements (*Nice to have*):

- Use React hooks
- Add responsive support for mobile browsers
- Write unit test

General Rules

- Write a project with React Framework.
- Write documentation for the project.
- Upload your code into git providers like Github, Gitlab or Bitbucket. When you are ready, notify by email and give access to us the code review process. *Please make your repository private.*
- We are waiting for you to return with an estimation for the task after receiving the email. It depends on you. But we expect you to keep up with the estimation.

References

- Target API: <https://rickandmortyapi.com>