

# Project Deliverable

Create a simple web app that renders an RSS feed for a user to browse an RSS Feed (view sample feeds below). Use your creativity for the Design / UX.

# Requirements

1. The project should be based on React using Javascript.
2. View story headlines in a list, and by clicking on a story all the content for that story provided by the RSS feed should be rendered in the web app.
3. Bookmark a story with a UI representing the bookmarked state.
4. Persist bookmark state across sessions.
5. Given how annoying XML is, feel free to Google around for a library that converts the RSS xml format to JSON.
6. Don’t use CSS libraries (eg. Bootstrap, Material UI).
7. Be able to view multiple feeds.
8. Show the main image for a story along with the headlines in the list.
9. Should be responsive on mobile/tablet.

# Bonus Requirements

*Not required but highly recommended if applying to a Senior level role or if you want to showcase a higher level of skills.*

1. Show the main image for a story along with the headlines in the list.
2. Social buttons like Facebook Like, Tweet, or email.
3. Settings where you can select what RSS feeds you want to see with the ability to add.
4. Write Tests.
5. User Authentication using Oauth (any provider).
6. Use your imagination to add anything else!

# Sample Feed URLS

You can also choose another source.

[Backchannel](https://medium.com/feed/backchannel) - https://medium.com/feed/backchannel

[Techcrunch](https://techcrunch.com/startups/feed/) - https://techcrunch.com/startups/feed/

[The Economist](https://medium.com/feed/the-economist) - https://medium.com/feed/the-economist

# FAQs

**Do I need to submit the code anywhere?**

No - We will conduct a review session where you will be asked to present the tool and review the code.