## **Bikayi Assignment-Frontend**

You have to make an app to showcase nobel prize winners for the last 100 years.

- The data is available here: <a href="http://api.nobelprize.org/v1/prize.json">http://api.nobelprize.org/v1/prize.json</a>
- You can paste the data here <a href="https://jsonformatter.curiousconcept.com/">https://jsonformatter.curiousconcept.com/</a> to see the data in a formatted way.
- The data is a list of prizes and each prize contains the following information
  - Which year was the prize won in
  - Category
  - Motivation
  - Laureates (who won the prize : can be multiple per prize)
- Each Laureate follows the following structure
  - Id (unique id)
  - First name
  - Sur name
- You can ignore the extra fields which are present in the json

## Tasks

- 1. Write a function to fetch prizes from the url
- 2. Showcase the prize winners in a list. You can decide the layout and style. You have to display each prize and who has won that prize
- 3. You should add dropdown to filter prizes by category and year.
- 4. Year should be between 1900 2018, you can find out the category yourself by iterating over the data.
- 5. There are 4 people who have won the nobel prize more than 1 time. You have to make a section in the app to display their information

## Requirements

- 1. Please test the functionalities before submitting
- 2. The assignment should not take more than 24 hours
- 3. Bonus points for good UI

## <u>Instructions</u>

- You have 24 hours to complete the task. You can submit the task before 12 PM tomorrow i.e 1st February 2022 through this link https://forms.gle/n52opsentS6gn5ur7
- 2. Kindly send us your repository link through the submission link given above. Do not forget to make it public
- 3. You can upload the code on any version control like Github, Gitlab, Bitbucket. It's up to you.
- 4. For any queries contact Arsalan at +91 6205332071 or mail him at arsalan@flipr.ai