AI Planet

**AI PLANET**

Before we proceed with your assignment, we believe you must learn a little more about us:

AI Planet is a global AI community of 300K+ data specialists and enthusiasts. It has fostered breakthrough innovations among several organizations ranging from startups to Fortune 500 companies. The innovations include earthquake prediction, safeguarding of NFTs - Crypto assets, intelligent weather forecasting/climate change, etc. At its core, AI Planet's vision is to shape the future by solving meaningful business and social problems with its thriving AI community. It is backed and supported by Start it @KBC, Microsoft for Startups and GAN Accelerators, and it has offices in Belgium and India.

* You can learn more about [our journey, vision and products here](https://docs.google.com/document/d/190Qhs3BjqVyWGoyI1eKnzjQOMz8hehUXtanfpDF_zzo/edit).

As we expand, we need smart, motivated and passionate people to join us in shaping the future using AI. That’s where we opened this position and are looking amazing people who will play integral part in building AI Planet.

**Assignment for a front-end development internship**

**Objective** -

Create a submissions app where one can submit their hackathon submissions & see the list.

**Context:** Imagine you are working for an Edtech company and you are asked to create a simple application that will allow to submit a hackathon submissions. The hackathon consists of a problem statement which can be accessed by participants to solve and make a submission. Here let’s imagine hackthons feature is already built & you are asked to build the submissions feature where learners can submit their hackthon solutions.

**Application overview -**

* Learners should be able to create, edit, and delete their submission.
  + Every submission form should have following fields:
    - Title
    - Summary
    - Description
    - Cover Image
    - Hackthon name
    - Hackthon start date
    - Hackthon end date
    - Github repository link
    - Other links(optional)
* Learners should be able to see the list of submissions.
  + Where learner can **search** the submission using **title**
  + Learners should be able to **sort** the submissions based on hackathon start date(oldest, newest)
  + There should be 2 tabs.
    - All submissions
    - Favourite submissions
  + When clicked on submission it should take them to page where learner can see all the data related to submission.
  + On this page, learner should be able to edit, delete the submission & by clicking on the start icon they can make that submission as their favorite.
  + And all the favourite submissions should be visible in favourite tab.
* You don’t need to build backend for this. You can use the [local storage](https://developer.mozilla.org/en-US/docs/Web/API/Window/localStorage) as db where you can store the submissions data.

**Detailed mockups are given here:**

**Design Link:-**

[**https://www.figma.com/file/g54nwEVAl7gk74U4uEjYmD/AI-Planet-Intern-Hiring-Assignment?node-id=0%3A1&t=gWgTJX6HEAF6JgK1-1**](https://www.figma.com/file/g54nwEVAl7gk74U4uEjYmD/AI-Planet-Intern-Hiring-Assignment?node-id=0%3A1&t=gWgTJX6HEAF6JgK1-1)

**Prototype Link:-**

(You can see how the app should work here)

[**https://www.figma.com/proto/g54nwEVAl7gk74U4uEjYmD/AI-Planet-Intern-Hiring-Assignment?node-id=7%3A688&scaling=min-zoom&page-id=7%3A301&starting-point-node-id=7%3A688**](https://www.figma.com/proto/g54nwEVAl7gk74U4uEjYmD/AI-Planet-Intern-Hiring-Assignment?node-id=7%3A688&scaling=min-zoom&page-id=7%3A301&starting-point-node-id=7%3A688)

**Assets(Images & icons):**

[**https://drive.google.com/drive/folders/1dSNVRO5BBHmbkNQwFCiJ-FW3pN5tYjC4?usp=sharing**](https://drive.google.com/drive/folders/1dSNVRO5BBHmbkNQwFCiJ-FW3pN5tYjC4?usp=sharing)

**What technologies/frameworks/libraries to use?**

* Use ReactJS to build the app
* Create multiple components instead of a single component
* You can use library like [material ui](https://mui.com/) or [react-bootstrap](https://react-bootstrap.github.io/).
* Using typescript is plus but not mandatory
* You can find the all images & icons [here](https://drive.google.com/drive/folders/1dSNVRO5BBHmbkNQwFCiJ-FW3pN5tYjC4?usp=sharing).

**What is the assignment evaluation process?**

Submitted assignment evaluated based on the -

* Using right technology
* Covering all the use cases and developing all the features mentioned
* Efficiency
* Modularity
* Naming conventions

Note: Application will be rejected if any of the functionalities/features are not implemented

**How to submit?**

* Put it on GitHub and share the repo link.
* Along with sharing the code, if you could host the assignment on the internet that would be great.

Note: If you failed to share any of the links (git link or hosted link), the application will be rejected.

All the best!