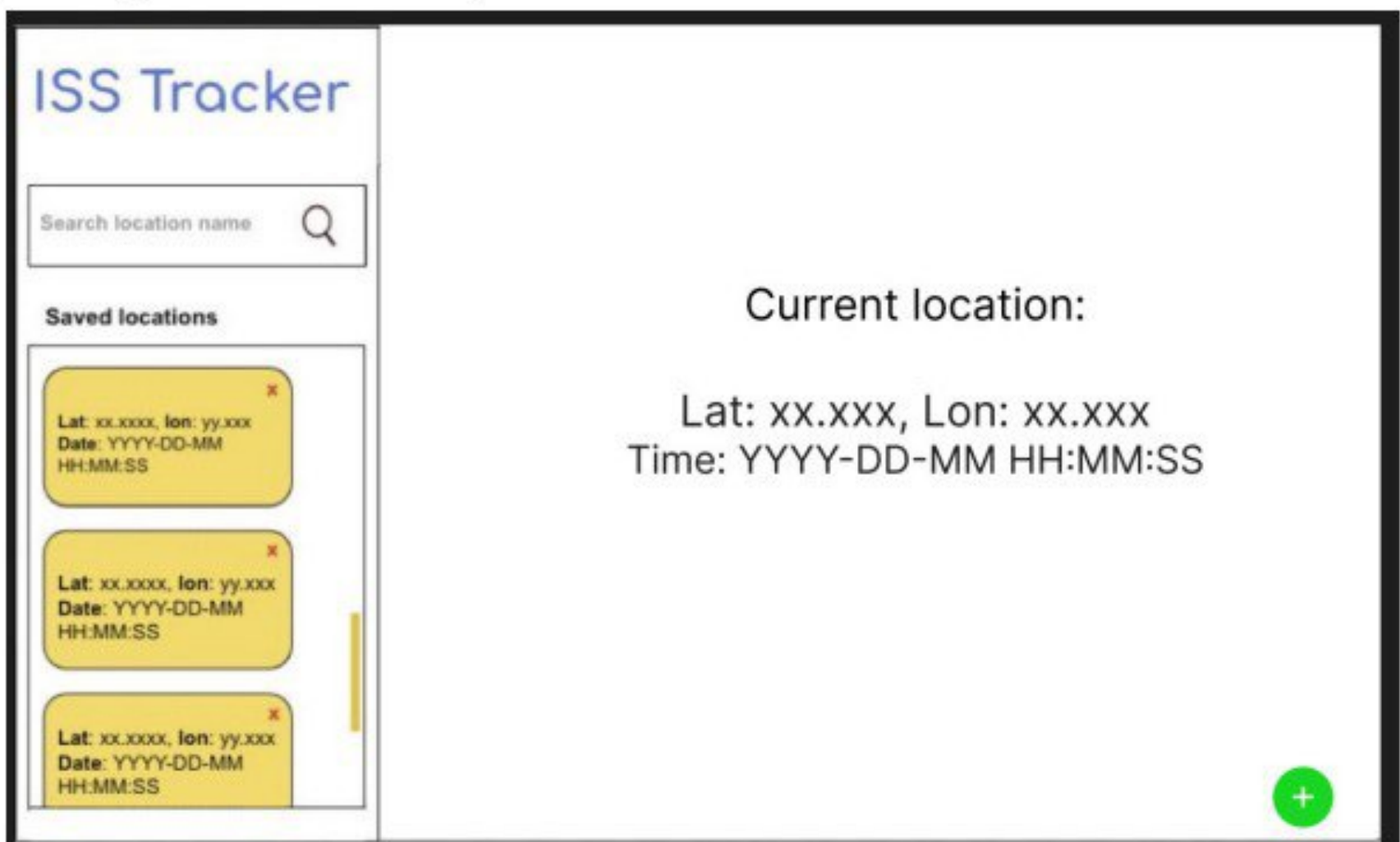


Your given task is to construct a single-page application that tracks the International Space Station (ISS) over a world map. The application will have only one screen that looks like this:



Mockup for the selected item:



How To:

- The ISS’s current location is delivered via a remote API.
- Learn how to use it here: <http://open-notify.org/Open-Notify-API/ISS-Location-Now/>
- Make sure you call the API every 2 seconds and no less. You might get blocked.

Requirements:

- A user can view the current location of the ISS over right part of the screen
- The ISS location must be updated every 2 seconds (do not exceed this, otherwise you will be banned).
- A user can save the current location of the ISS by clicking over a dedicated button
- A user can view a list of the saved ISS locations within a scrollable container on the left. (Card must include only the Lat/Lon and date)
- A user can select a saved location, and the **selected** point will be shown on the right part of the screen. Add some indication for selected card (like background).
- Second click on the selected location will deselect it. Show the **current ISS** position on the right side.

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Bonus part:

- The saved locations list can be filtered via a filter input box above it.
- A user can delete a last-saved-location item via a click.
- When the user refreshes the application - the current state of the application should be kept.
- The app should be responsive for the Web

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