

Qualifier 1 (Implement Rafale App)

Implement a JS/React based application to demonstrate simple animation of 5 Rafale launch/movement from France(Paris) to India (Ambala)

Sample output:



Create a basic HTML document, display world map(majorly France and India in display section), highlight the cities Paris and Ambala using geolocation, use pointer over map and show button at bottom to launch the Rafale from France to India.

- Use google map to display world map and highlight cities.
- Use custom pointers to highlight these cities.
- Use line joining these cities.
- On clicking the button ("Launch Rafale"), display the animation or movement of the Rafale from France(Paris) to India (Ambala) show movement over drawn line.
- Only 1 Rafale to launch at a time, and after successful launch of all 5 Rafale, display the message "Rafale successfully delivered to India".

Brownie points:

- Use 5 different colours for Rafale and also highlight the path with respective colours.
- During takeoff and landing change the Rafale sizes to demonstrate takeoff and landing effect.
- Animate launch and end destinations during takeoff and landing.

Demo example: https://media.giphy.com/media/XgAUbXhFVgQm9t1K3T/giphy.gif

- Share zip file via Email to HealthRxcareers@bajajfinserv.in
- In case of any issue in zip, change the extension of code from .zip to .txt and send or upload your solution over Dropbox and share the link via email to <u>HealthRxcareers@bajajfinserv.in</u>

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• Share Github path to view the same