PWA & React using Travelbooks API

Somsak

Growth Session #8 - October 19-20 2017

- Use data from Travelbook (popular users + travelbook list of each popular users)
- Loading web application from cache

45
Progressive Web App

30
Performance

97
Accessibility

83
Best Practices

▼ View 5 passed items

✔ Registers a Service Worker ⌄

✔ Contains some content when JavaScript is not available ⌄

✔ Uses HTTPS ⌄

✔ Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

✔ Content is sized correctly for the viewport ⌄

Now

Lighthouse
Version: 2.5.0

Progressive Web App	100
Performance	44
Accessibility	94
Best Practices	94

Results for: https://pwa-react-travelbooks.firebaseapp.com/
Oct 20, 2017, 10:20 AM UTC • Runtime settings

100	44	94	94
Progressive Web App	Performance	Accessibility	Best Practices

Progressive Web App

These checks validate the aspects of a Progressive Web App, as specified by the baseline PWA Checklist.

(100)

0 Failed Audits

▼ 11 Passed Audits

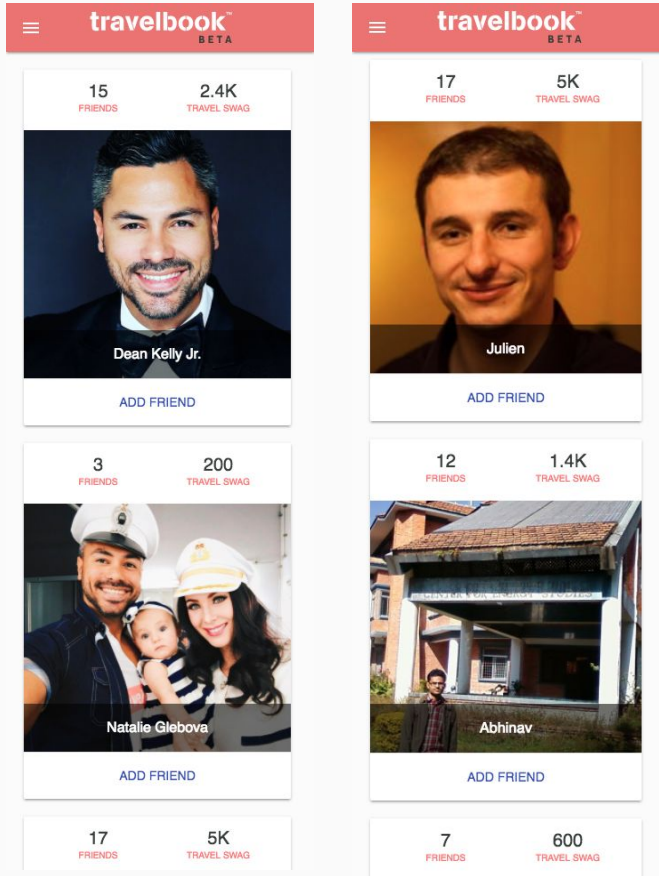|	
▸ Registers a service worker	✓
▸ Responds with a 200 when offline	✓
▸ Contains some content when JavaScript is not available	✓
▸ Uses HTTPS	✓
▸ Redirects HTTP traffic to HTTPS	✓
▸ Page load is fast enough on 3G	✓
▸ User can be prompted to Install the Web App	✓
▸ Configured for a custom splash screen	✓
▸ Address bar matches brand colors	✓
▸ Has a `<meta name="viewport">` tag with `width` or `initial-scale`	✓
▸ Content is sized correctly for the viewport	✓

PROS

- No "installation" required
- Quick loading
- Home screen
- The app store is not required.

CONS

- Not supported in some browsers

Demo

https://pwa-react-travelbooks.fireba seapp.com/

Thanks!

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