Meet App: a case study





React Workshop

Terring, ON, Canada
Wed, O, J. 2020 152-252-2 GMT

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Serverless Functions: Next, I integrated AWS Lambda serverless functions to handle real-time data processing, with API requests managed by API Gateway. Understanding and implementing serverless functions was initially challenging. To enable offline capabilities, I added Service Workers for data and asset caching. Additionally, I included cookies to manage user sessions for enhanced offline accessibility. This stage involved considerable troubleshooting, particularly with getting Service Workers to function correctly. A bit of brainstorming with my tutor and independent troubleshooting with ChatGPT resolved these issues and ensured everything worked as expected, passing all PWA tests.

Deployment:

Deployment was straightforward, thanks to Vercel's

excellent platform. Vercel provides clear build logs, very

fast build times, and auto-deployment, making the process

smooth and efficient.