

A photograph of a snowy forest at night with the Aurora Borealis (Northern Lights) visible in the sky. The trees are covered in snow, and the sky is a mix of dark blue and green, with the aurora appearing as bright, flowing green and white light. The text 'Aurora.me' is centered in the upper half of the image.

Aurora.me

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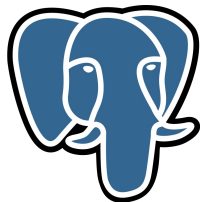
What is aurora.me?

Our vision is to make aurora hunting accessible and magical for everyone, transforming an elusive bucket-list adventure into a well-informed and unforgettable experience.

Tools and Methodologies



- **Git** - Used for our VCS repo and project tracker. Branching combined with merging and rebasing allowed us to work together smoothly. **5/5**



- **PostgreSQL** - Handled our database and allowed us to store and retrieve our data whenever we needed it. **5/5**

HTML **CSS**

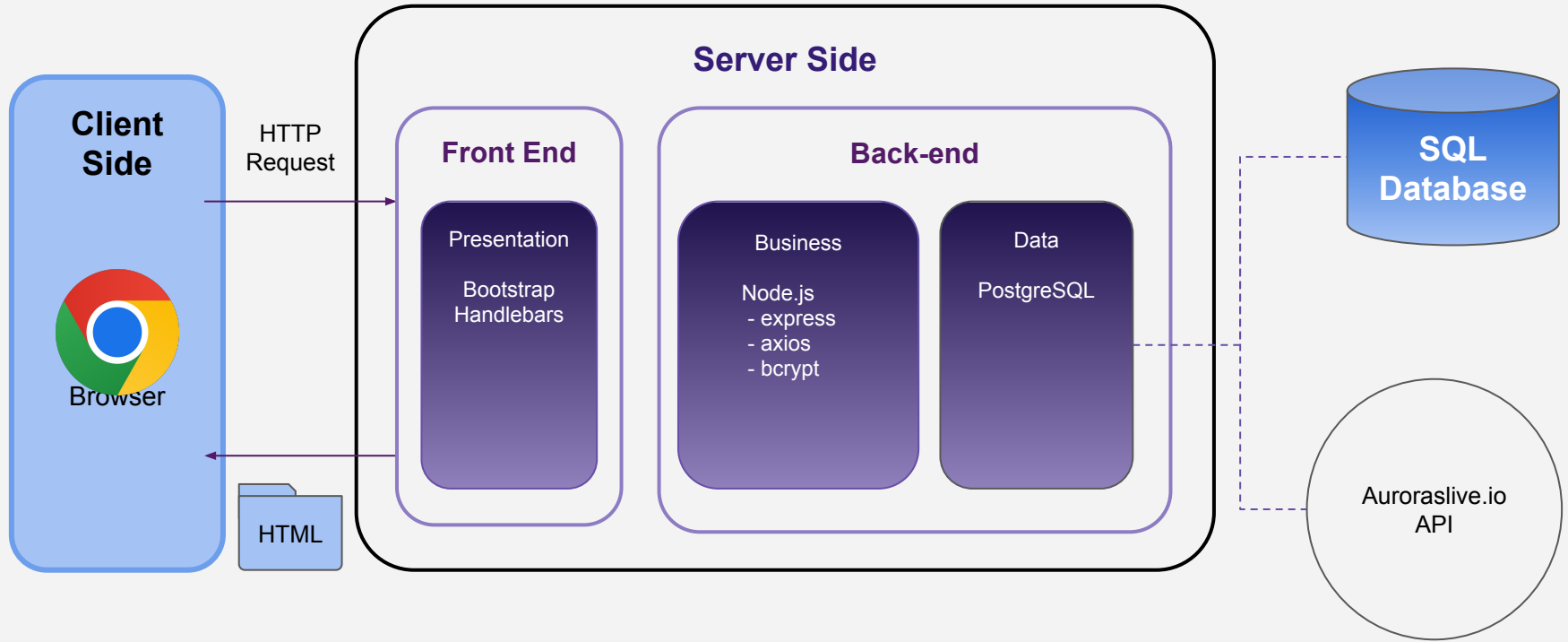


- **UI** - HTML, CSS, Bootstrap, and Handlebars all made writing our UI easy to understand. **4/5**



Tools and Methodologies





Future Scope/Enhancements

Future Features:

- “Forgot Your Password?” functionality with a user’s email
- “Use Your Device’s Location” option in Aurora Finder
- Integrate Live Feeds into Finder using additional API functionality
- Third-party image storing on the cloud

Overcoming Challenges

- Making sure everybody felt heard and included
- Figuring out how to store images with 3rd parties
- Learning how to work with branches, git conflicts
- Figuring out the aurora database

