



Document MYtinerary Project Spec

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Project Mission

Our mission is to commercialize a mobile app that allows users to do two things currently not offered by other travel and tourism products:

1. **Browse** numerous itineraries built by people with expert knowledge of the cities. Users can browse based on their interests, such as music, food, or history, as well as by price and the amount of time they have (such as an afternoon).
2. **Build** their own original itineraries that allow them to share and potentially commercialize the parts of their cities they love the most.

Development Strategy

We will apply the Agile methodology to develop an MVP to test with users. The MVP will include only the Browse side of the product. We will develop the product using the MERN Stack technology architecture. Our initial development phase consists of 5 1-week Sprints:

- **Sprint 1:** Build the Landing page using React
- **Sprint 2:** Build the Cities page querying static city data from MongoDB
- **Sprint 3:** Build the MYtinerary page with dynamic UI elements including comments
- **Sprint 4:** Build the Sign Up and Login pages
- **Sprint 5:** Add additional features as time permits and test

Project Team

- **Anika van deBerg:** business owner; major strategic decisions; investor relations; final signoff on all project elements
- **Sabrina Miller:** product owner; liaison with Anika, strategic product management
- **Martin Wright:** technical consultant; steers tech architecture and other dev decisions
- **Luke Williams:** scrum master; manages sprint planning and weekly task status
- **Sai Patel:** UX designer; develops page wireframes, writes user stories, graphic design elements

MVP Page Architecture



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