About the Museum
- The Discovery Center of the Southern Tier is a non-profit children’s museum located in Binghamton NY.

What They Want
- The Discovery Center wanted a fast, easy, and configurable way to gather data from their guests, with an equally as easy way to view that data.

What We Made
- The Museum Experience Survey is a web application built for touch-screen tablets to be run at kiosks set up within the museum, with an easy-to-use survey creator and ability to view visitor data.

System Features
- Taking Surveys
  - Adult and Child Themes
- Admin Console
  - Creating/Editing Surveys
  - Managing Exhibits
- Reporting Visitor Data
  - Bar Graphs
  - Pie Charts
- Exporting Data to CSV

Methodology
- Evolutionary Delivery
  - Initial Concept
  - Analysis
  - System Design
  - Prototype
  - Iterative Design
  - Final Delivery
  - Customer Feedback

Survey Creation

Reports

Device Setup

Technologies

Future Work
- Easier theme customization
- More report features
- Improve deployability
- Survey questions that depend on the answers to previous questions.