

# PREPARATION STAGE FINDINGS

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# TECHNOLOGIES

- Bootstrap
  - Learned the grid system concept
  - Learned some bootstrap classes
  - Learned some bootstrap JS components
- JQuery
  - Learned the selectors and the DOM
  - Learned DOM manipulation
  - Learned events and event listeners
  - Learned how to send HTTP requests

# TECHNOLOGIES

- Kendo UI
  - Learned some of kendo UI widgets
- Openlayers
  - Learned how to render a map on a HTML page
- GeoServer
  - Learned how to configure GeoServer to run on local PC
  - Learned how to generate a map out of a shapefile (.shp)

# TECHNOLOGIES

- **Flask**
  - Learned how to render web pages from the backend
  - Learned how to connect to a SQL database and (add/edit/delete) items
  - Learned Flask forms and user authentication
  - Learned CRUD operations.
- **ASP .NET**
  - Learned the concept of MVC
  - Learned how to render web pages from the backend
  - Learned how to connect to SQL Server database and (add/edit/delete) items
  - Learned CRUD operations
  - Learned how to deploy to azure (without trying myself)