The problem we have chosen is to address the digitalization and standardization of AMI inspections. Our plan to solve it is using Django to create a mobile-first website with the following functions:

* Use a digital checklist to check off a room
* Store inspections in a database
* View a company summary of what room have been inspected
* View any rooms AMI history in detail
* Keep track of your subordinates AMI status

The website is almost complete. Most of the functionality is there, but just needs to look more presentable. The website can be found at: [ami.g3gophers.com](https://ami.g3gophers.com/). The test data used is based on company G3.

Our plan is to get our companies involved in testing this app to ensure it scales well. We will continue to fill in the gaps and add to its functionality as well.