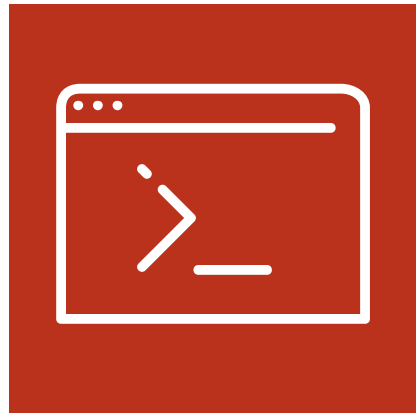




# Case Study

Application Code Review

**AGORYUM.**



## Technologies

- Azure Cloud Platform
- Python
- Django
- MySQL



## Services Provided

- Development Team
- Software QA & Testing
- Solution Architect



### Problem

Client provides surveys for the medical portion of the job application process for its own client's. Application was unable to be updated within the interface provided by their previous developers. In order for updates to be made to the the questions and possible responses, developers would have to manually make changes to the code to accomodate. This limited the ability for the Client to be able to make changes quickly.

The Client also required an increase to scalability and analitics for the surveys used. Which questions were answered the most and which questions were not presented in a clear enough fashion



### Goals

- **CRM** Solution for ease of updates for surveys
- Cloud deployment for scalability - Azure Cloud Platform
- Google Analytics integration controls
- Testing of current application state



### Solution

- Deployed Application to Cloud Environment
- Set up tools to be used for analytics
- Set clear direction for updating of out-dated interface
- Provide insight into the current running of application and needed steps to elevate platform - Recommendation of redevelopment of application from the ground up to accommodate additional features to be implemented and allowance for upgrades in the future