

Instructions for Database Administrators

Job Description

Database Administrators will be paired up to work on one computer per team. They will learn the structure of how databases are set up. They will help their team present data efficiently and effectively. Database Administrators can use SQL, Excel, Google Forms, Google Sheets, or Survey Monkey to integrate data collection into the team's project. Through historical data research, data specialists provide valuable insight into how a product will be adopted.

Research

Based on the team's target audience for their app, Database Administrators should work with team to complete research to see if their target audience has prior experience with the proposed app's functionality.

Previous surveys and historical data may have been collected on the topic. Use the internet to do a little research. This information can be used as reference in your presentation to persuade the judges that your app will be popular and useful. Programs such as Google Sheets and SQL can be used to present data in a table and/or graph.

Surveys

Marketing and Database Administrators can work together to create a survey useful in the team's proposal.

Survey Monkey/Google Forms: Think of ways a survey could help produce the team's app that could make sure the functionality will truly reach the target audience. Surveys can produce useful data to see where the target audiences' interests are in relation to the topic and/or the team's app.

Never used any of these programs? That's why you have team leaders. Check with them for help. You might not have time to actually send out a survey, but start creating one that could provide useful data for future production of the team's app.