

Bucket Buddy

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Motivation

- Problem: Keeping track of events in a basketball game could be made easier than using pen and paper
- Mobile application would make stats tracking and storage more convenient than paper

Description/Features

- Series of menus allowing users to create/select a team and set up a game
- Graphical interface representing a basketball court enabling users to intuitively input events as they happen in the game
- Database storing data collected during games to be referenced later
- Aesthetically pleasing way to quickly assess the performance of the team and individual players

Target User Base

- Coaches tracking stats in less formal basketball settings -- no budget for paid apps
- Intramurals, church league, rec league, etc.
- Any basketball fan interested in following a team

Possible Challenges

- No Android development experience
- Figuring out which stats to include as data
- Designing an intuitive interface for inputting stats
- Designing a database schema and integrating with a database

Similar Existing Apps

- Many similar apps already exist
- Ours will be free
- Focus on streamlined user interface