LT2 - Problem and Users

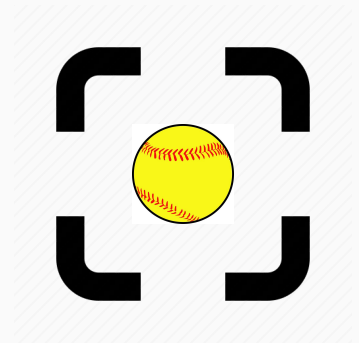## Softball Team 2 - Pitch Perfect

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The Problem

Many players and coaches face challenges in understanding the legality of pitches, particularly regarding height, leading to confusion and inconsistent rulings.

Impact:

- Inconsistent pitch rulings can affect game outcomes.
- Players may struggle to improve their pitching skills without clear feedback.
- Coaches lack reliable tools to evaluate and guide their players effectively.
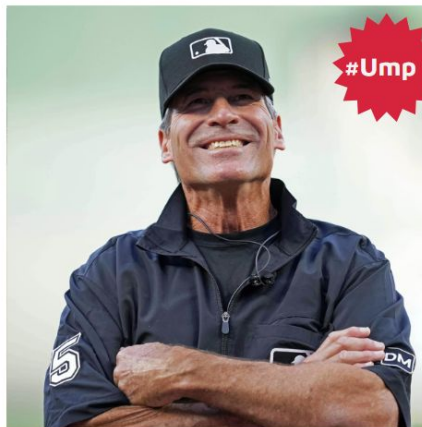- Frustration among umpires due to ambiguous pitch calls.

Users

Kent Murphy
"Can't Touch This"
Pitcher
#18

Angel Hernandez
"Never missed a call"
Umpire
#Ump

Bunt Kurphy
"I hit Dingers"
Batter
#32

User Needs

Kent Murphy
"Can't Touch This"
Pitcher

Angel Hernandez
"Never missed a call"
Umpire

Bunt Kurphy
"I hit Dingers"
Batter

- Application to help him practice his pitching.
- Consistent calling of pitches during the game.
- Quick decision making to avoid fast line-drive hits.

- Accurate pitch calls to avoid angry talks with the teams.
- A loud enough device to notify both the pitcher and batter.
- OR an indicator for the ump only so he/she can make the call.

- The device needs to call the pitch asap so he can make/not make a play on the ball.
- Loud enough indicator to pierce the environment.

Conclusions

Pitch Perfect is designed to improve the consistency and fairness of pitch calls for players, coaches, and umpires.

By addressing the needs of all users, the project will enhance player performance, and umpire decision-making.

Closing Statement:

With Pitch Perfect, we aim to bring clarity and fairness to the game, helping players improve their skills and ensuring accurate pitch calls for all.