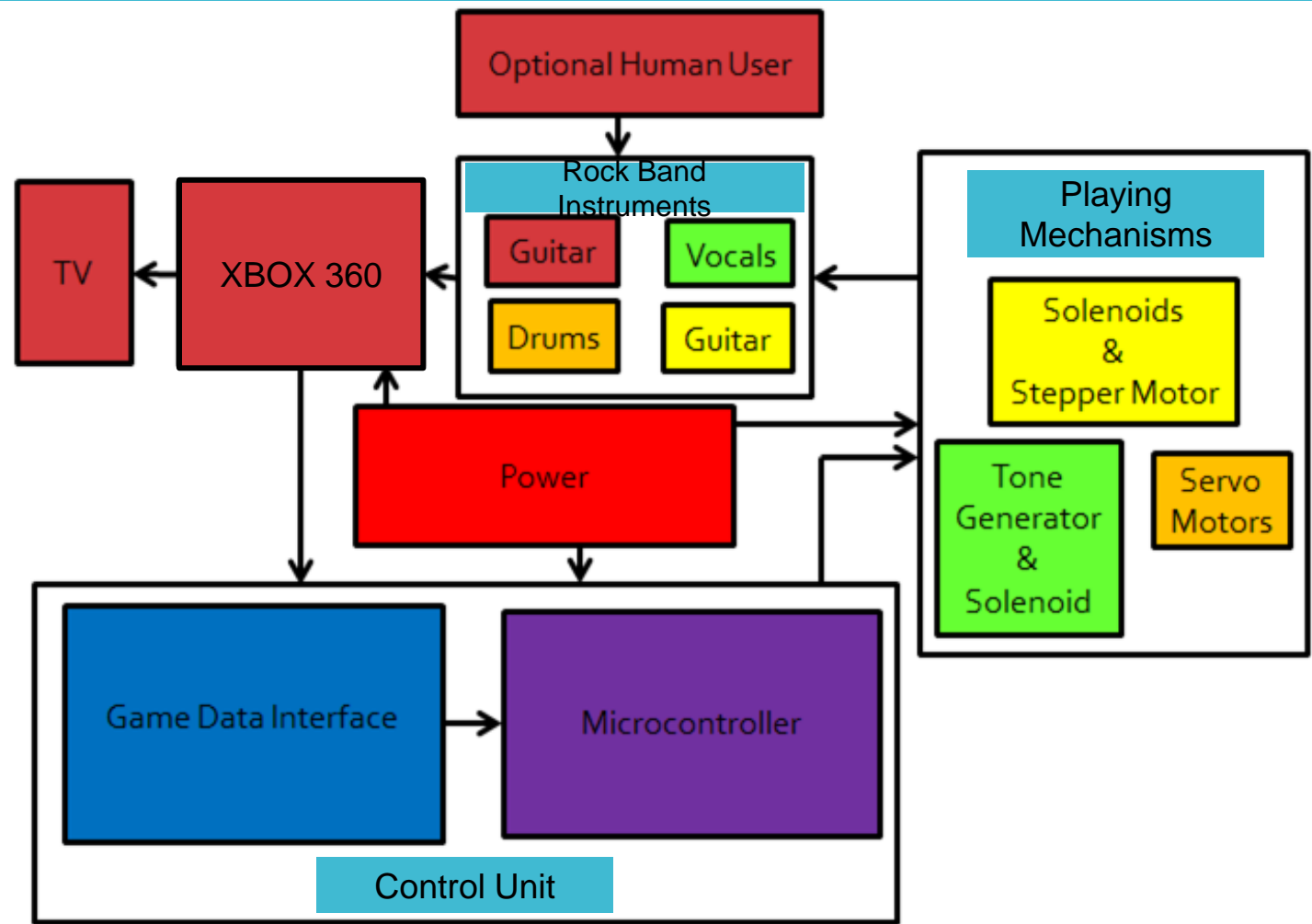


Automated Rock Band System



Team 10
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Project Goals:

- Restore current automated guitar playing system
- Augment with additional instruments to provide a full synchronized band
- Create appealing exhibit for demonstration purposes

Project Deliverables:

- Signal collection from XBOX video output to control device
- Control device that drives playing mechanisms
- System can play a variety of the Rock Band game songs with a high degree of accuracy
- System that is visually appealing and easy to use