



Project requirements

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Community (UN SD goal): Goal 12: Responsible Consumption and Production & Goal 16: Peace, Justice and Strong

Institutions

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Project Name

User-Friendly-Jukebox

Functional Requirements

- The device must have a footprint matching that of the existing sound system cabinet as it will be installed on top of the existing sound system cabinet.
- The device must be easy to use.
- The device must have a series of buttons with corresponding labels and lights to indicate whether they are active or not.
- The device must allow access to the internal MP3 player so that music changes can be made.
- The device must be planned with expandability options allowing for additional music genre buttons in the future.
- The device should be aesthetically pleasing as it will be in the main area of the clubhouse and considered part of the décor.

Technical/Performance Requirements

- The device must be stable/dependable/reliable
- The device must connect to the existing sound system with a 3.5mm AUX cable