**Jukebox functional**

The system must:

* Maintain a library of albums and songs
* Allow users to browse albums and songs
* Allow user to select individual songs
* Prevent users from selecting entire albums
* Maintain a queue of songs to play
* Play music
* Allow users to sort albums by artist
* Identify individual users
* Track number of plays per user

**Non-functional**

The system should be

Intuitive to use while floating in space

Available 24/7

Low power

Updatable