



Activity-based schedule (Kanban/User Story Mapping)

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

Institutions

Date: May 19, 2021

Project Name	User-Friendly-Jukebox			
Activity	Duration	Start Date	End Date	
MVP 1				
User-Friendly-Jukebox: Functional Code & Temporary Installation & Limited Buttons				
Create the Arduino code	[16]	[May 17, 2021]	[June 2, 2021]	
Temporary Wiring	[1]	[May 29, 2021]	[May 29, 2021]	
3D CAD & Print the button holder	[1]	[May 28, 2021]	[May 28, 2021]	
Form and format two playlists	[2]	[May 27, 2021]	[May 28, 2021]	
MVP 2				
User-Friendly-Jukebox: Temporary Installation & All Buttons				
Sourcing & milling lumber	[2]	[June 2, 2021]	[June 3, 2021]	
Woodworking	[5]	[June 3, 2021]	[June 9, 2021]	
Completing electronics	[1]	[June 8, 2021]	[June 9, 2021]	
Testing at RLBC	[1]	[June 5, 2021]	[June 5, 2021]	





MVP 3

IVIVP 3					
User-Friendly-Jukebox: Fully Functional & Semi-permanent Installation					
Woodworking	[6]	[June 10, 2021]	[June 15, 2021]		
Applying Finish	[1]	[June 15, 2021]	[June 15, 2021]		
Shaping Acrylic Rods	[2]	[June 13, 2021]	[June 14, 2021]		
Final Assembly & Install	[1]	[June 15, 2021]	[June 15, 2021]		