

aartvark

Your art gallery companion

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PROBLEM

Through needfinding with BLV participants, we discovered that **navigating art galleries** can be intimidating.

Regular audio descriptions do not offer the same emotional experience as conveyed visually through color and symbolic image. Most importantly, they do not allow BLV patrons to browse independently, similar to how a sighted patron might scan around the room.



SOLUTION

Aartvark offers BLV patrons an audio-forward viewership experience in art galleries. Patrons can navigate the art gallery using music cues that give them a preview of the emotional timbre of each work before approaching. As they near the painting, patrons will hear the full audio description for the piece and have custom playback control to listen as they please.



USER STUDY LEARNINGS

A painting's emotion, often conveyed via color & symbolic image, needs to be presented non-visually.



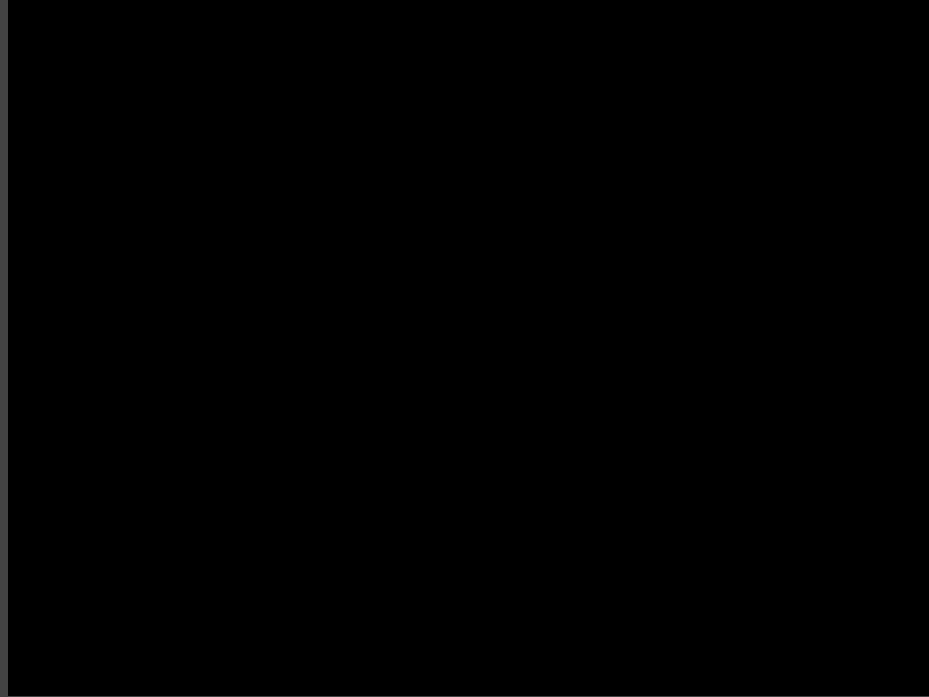
Music previews and audio descriptions serve different purposes, and thus require different UI.



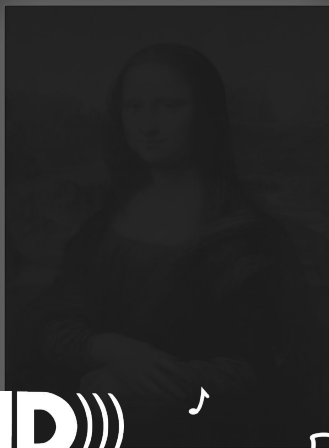
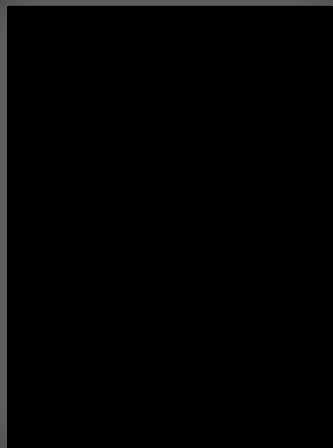
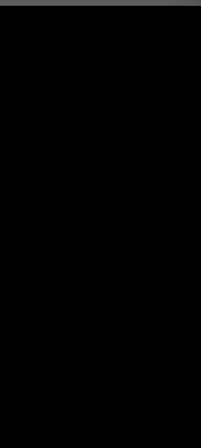
Patrons don't want a curated experience; they want a customizable one.



Solution (Demo)



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