

## UI Evaluation Worksheet

Principle	Spotify Rating (1-5)	Evidence	YouTube Music Rating (1-5)	Evidence
Visual Clarity <i>Elements are readable, distinguishable, and organized with clear visual hierarchy</i>	5	<ul style="list-style-type: none"> <li>- Clean dark interface with excellent contrast.</li> <li>- Album art prominent, white text on dark background creates strong visual hierarchy.</li> <li>- Minimal clutter.</li> </ul>	4	<ul style="list-style-type: none"> <li>- Generally clean but mixing video thumbnails with album art creates visual inconsistency.</li> <li>- Some screens feel denser with text reducing scannability.</li> </ul>
Consistency <i>Uniform design patterns, terminology, and behaviors throughout the interface</i>	5	<ul style="list-style-type: none"> <li>- Uniform design language across Home, Search, Library.</li> <li>- Green accent used systematically. Play controls identical everywhere.</li> <li>- Same card layouts throughout.</li> </ul>	3	<ul style="list-style-type: none"> <li>- Inconsistencies between music-focused and YouTube-inherited layouts.</li> <li>- Video cards vs audio cards behave differently.</li> <li>- Library organization differs from Home patterns.</li> </ul>
Accessibility <i>Design works for all users, including those using assistive technologies</i>	4	<ul style="list-style-type: none"> <li>- Strong contrast ratios, VoiceOver support, adjustable text size.</li> <li>- Large touch targets. Mini-player accessible from any screen.</li> <li>- Lacks colorblind-specific mode.</li> </ul>	4	<ul style="list-style-type: none"> <li>- Good screen reader support via Google accessibility framework.</li> <li>- Auto-captions on music videos helpful.</li> <li>- Touch targets appropriately sized.</li> <li>- Also lacks colorblind options.</li> </ul>

Efficiency of interaction <i>Minimizing steps, clicks, or cognitive load to complete interface-level tasks</i>	5	<ul style="list-style-type: none"> <li>- One-tap play from many contexts.</li> <li>- Swipe gestures for queue management.</li> <li>- 3-tap bottom nav. Shuffle/repeat always visible.</li> <li>- Spotify Connect enables seamless device switching.</li> </ul>	4	<ul style="list-style-type: none"> <li>- Fast search and play.</li> <li>- However, switching between audio-only and video requires extra taps.</li> <li>- Queue management takes more steps.</li> <li>- Occasional upsell interstitials add friction.</li> </ul>

### UI Total Scores

Spotify UI Score: 19 / 20

YouTube Music UI Score: 15 / 20