IEgeneralization: Music Appreciation

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SuperIaDR

- Previously applied to Wildlife Sciences for studying different fish
- Image description and retrieval tool
- Supports annotation
- Image search
- Tablet-based
Project Goal

- Generalize the SuperIDR to other disciplines
- Create a learning tool to help students learn more about Music Appreciation

To work with music:
- Enhance annotation capabilities
- Include other media formats
Progress

- Found a client/mentor with music knowledge
- Researched music databases
- Brainstormed ideas to support different types of annotation
- Decided to expand the project to include audio files
Add Annotations
Details Form
Description

<table>
<thead>
<tr>
<th>Song Title</th>
<th>&quot;&lt;Song Title&gt;&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composer</td>
<td>&quot;&lt;Composer&gt;&quot;</td>
</tr>
<tr>
<td>Historical Context</td>
<td>&quot;&lt;Historical Context&gt;&quot;</td>
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<tr>
<td>Similar Pieces</td>
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<tr>
<td>Time Signature</td>
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<tr>
<td>Tempo</td>
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<tr>
<th>Key</th>
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<tr>
<td>Location</td>
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<tr>
<td>Time Period</td>
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<td>Distribution</td>
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<td>Remarks</td>
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<tr>
<td>References</td>
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</table>
Problems

- Finding client/mentor with music knowledge
- Accessing databases
Future Plans

- Finish redesigning the SuperIDR
- Create a database with selected works
- Have music students use the newly redesigned SuperIDR to annotate select works

After this semester
- Fill out the database
- Switch from single-user to group-user