| Method/Function | Primary Author | Techniques Demonstrated |
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| parse\_args() | Devon Wilkes | The ArgumentParser class from the argparse module |
| Playlist & Song Class | Lexin Deang | Composition of Custom Classes |
| remove\_song | Yihe Liu | Optional Parameters |
| filter\_songs | Justin Flores | With statements |
| \_\_str\_\_ (Playlist Class) | Pernelle de Souza | F strings containing Expressions |
| \_\_repr\_ [Magic Methods under Song Class] | Justin Flores | Showcases a song’s formal attribute/playlist |
| generate\_queue() | Devon Wilkes | use of a key function (which can be a lambda expression) with one of the following commands: list.sort(), sorted(), min(), or max() |
| \_\_add\_\_(Playlist Class) | Lexin Deang | Set operations |
| Filtering | Pernelle de souza | Filtering DataFrame |
| Graphing | Yihe Liu | Visualizing Data |