CS260 Final Project 11/20 Session

* Playlist Attributes
  + Songs - pointers to songs
  + Traversing through
    - Next and previous
    - Search for song
  + Display info
  + Play / Pause / Repeat
  + Name / Identifier - User input
  + Max size? Theoretically no
  + Delete song - with confirmation
  + No duplicate songs - block duplicates
  + Show length of playlist
* Playlist name
  + User input
  + Max character limit - 16 chars
  + Alphanumeric
  + Set name
  + Store name
* Player
  + Songs
  + Receive input - manage library
  + Manage playlist
    - CRUDE
      * Create
      * Read
      * Update
      * Delete
      * Execute
  + Output - audio
  + Manage songs
    - Traversal
* Update playlist
  + Rename
  + Add songs
  + Remove songs
* User input
  + 7-9 use cases
    - Controller
  + Play / pause
  + Next / previous
* Where and how do we get our songs?
  + Database?
  + User input?
* Can a playlist exist without songs? Yes
* How do we identify a duplicate song? Check artist and song name
* Possible multiple playlists