**HW8-Planning EX due at the same time as EX8B (Individual work!)**

**If you do not submit this, you cannot submit HW8!!!!**

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**What is the application of the hash table program? E.g. store info on movies I watched**

**The hash table program will store information about music I made.**

**What do you plan to store in each element object? List all parts with types. E.g. string movieName;**

1. **songID** (int): A unique 3-digit integer identifier for each song.
2. **songKey** (string): The key to the song.
3. **songMode** (string): minor/major.
4. **songBPM** (int): The tempo.

Advice: Note that for regular HW8, your key will be a 3-digit integer e.g. 143

For EC, one of the things listed above will be your key.

Please draw the table with some elements stored in it. Do not forget, each slot has an Slist.

And by hand, try adding elements, looking up elements, deleting elements using the keys.

If you can do it, then write a program to do the same.