

W02D5 - The OO CodeClan

Caraoke (CCC)

You have been approached to build software for a *Karaoke bar*. Specifically, they want you to build a software for checking guests in and out, plus handling songs.

MVP

Your program should be **test driven** and should be able to:

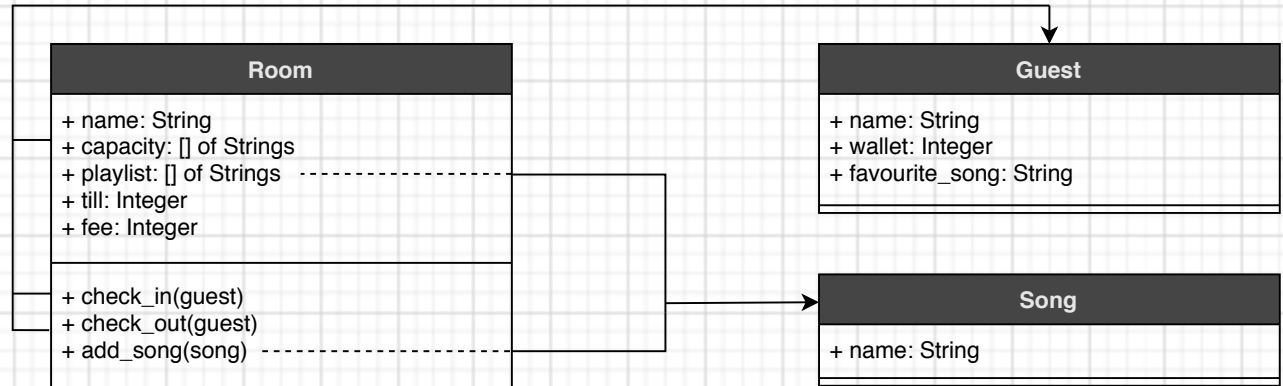
- Create **rooms**, **songs** and **guests**
- *Check in* guests to rooms/*Check out* guests from rooms
- Add **songs** to **rooms**

Extensions

- What happens if there are more guests trying to be checked in than there is free space in the room?
- Karaoke venues usually have an entre fee - So the guests could have money so they can pay it.

Advanced extensions

- Guests could have a favourite song, and if their favorite song is on the room's playlist, they can cheer loudly! (return a string like "Whoo!")
- Rooms can keep track of the entry fees/spending of the guests - maybe add a bar tab/bar class?
- Add anything extra you think would be good to have at a karaoke venue!



E40 - Rumen Roger
/rumrog