# CONCEPTUAL MODELING

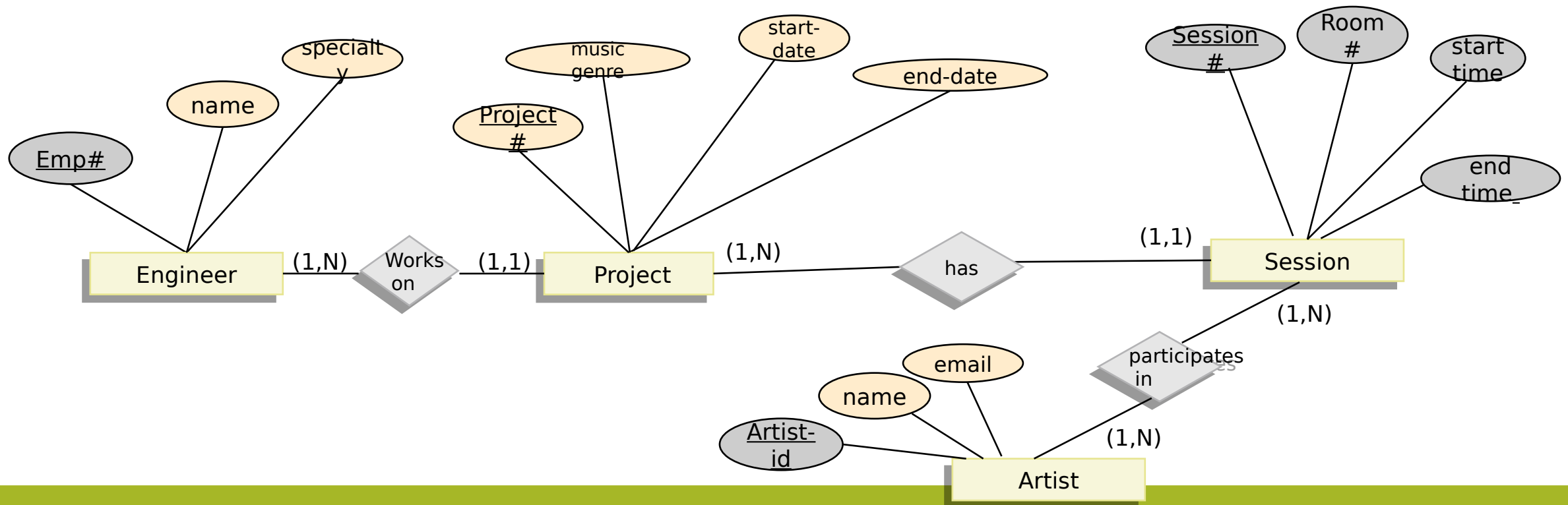Recording Studio

# User Requirements

Suppose you have been hired to develop a database for a small recording studio. You have hired engineers who are responsible for (recording) projects. Each project will require several recording sessions with one or more artists. A recording session has a starting time and an ending time which is important for billing purposes. A project can involve multiple artists. The artists, of course, can be involved in many recording sessions.

Draw a conceptual model for this example using either the Chen or the Crow's Feet notation.

Note. You will need to make up some reasonable attributes.

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# Crow's Feet Notation



**Enginee** r

| Emp# |
|---|
| name |
| specialty |

**Project**

| Project # |
|---|
| music-genre |
| start-date |
| end-date |

**Session**

| Session# |
|---|
| room# |
| start-time |
| end-time |

**Artist**

| Artist-Id |
|---|
| name |
| email |