



Prep7 - Part 1 of 2

Functional Dependencies

Our next topic of study will be how to use certain properties of a given problem domain to create "good" schemas. Of course, we'll need to specify exactly what "properties" we mean, and what we mean by "good".

In this prep, you'll learn about **functional dependencies**, one such property. To get started, watch the following portions of this [Jennifer Widom video](#):

1. 2:05-7:30 (Definition of functional dependencies)
2. 17:40-18:45 (Transitive rule for functional dependencies)

Then answer the questions. below.

