

Introduction To Hibernate

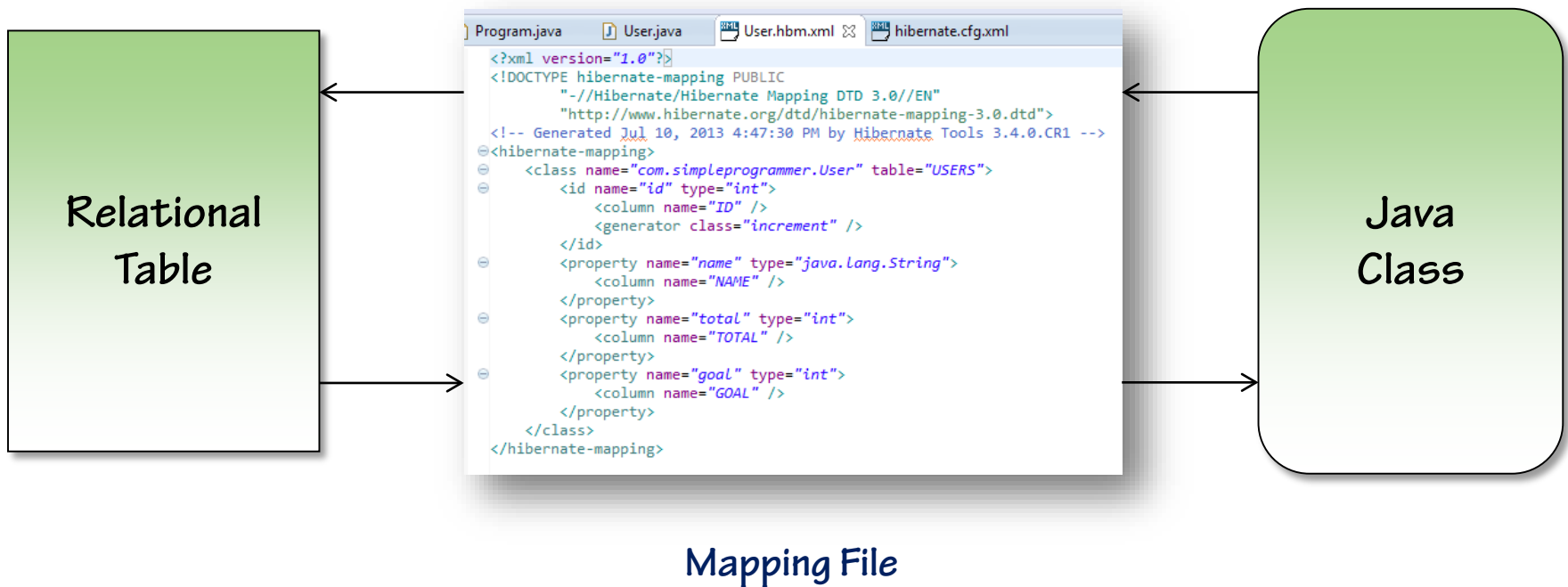
Basic Mapping

John Sonmez
<http://simpleprogrammer.com>
@jsonmez



pluralsight 
hardcore developer training

How Mapping Works



Mappings are usually done with XML files, but annotations can also be used

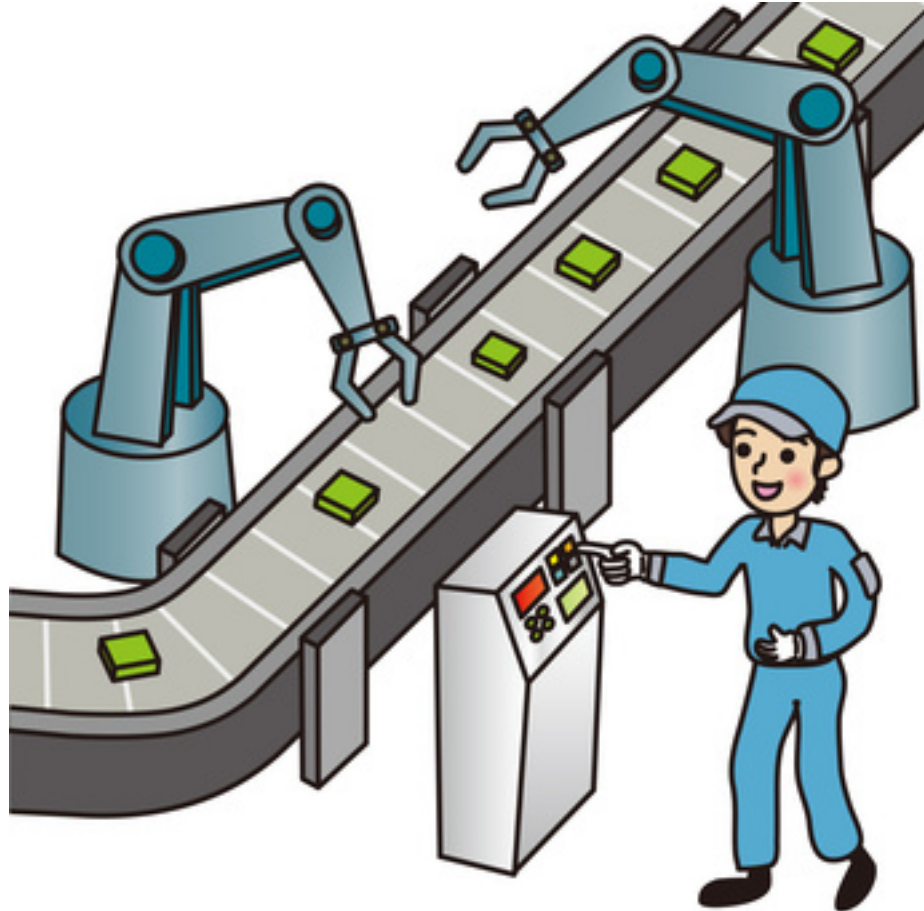
Mapping Types

Mapping Type	Java Type	SQL Type
integer	int	INTEGER
long	long	BIGINT
short	short	SMALLINT
float	float	FLOAT
double	double	DOUBLE
character	String	CHAR(1)
string	String	VARCHAR
boolean	boolean	BIT
date	Date	DATE

Most of the Hibernate mapping types are the same or similar to the Java types

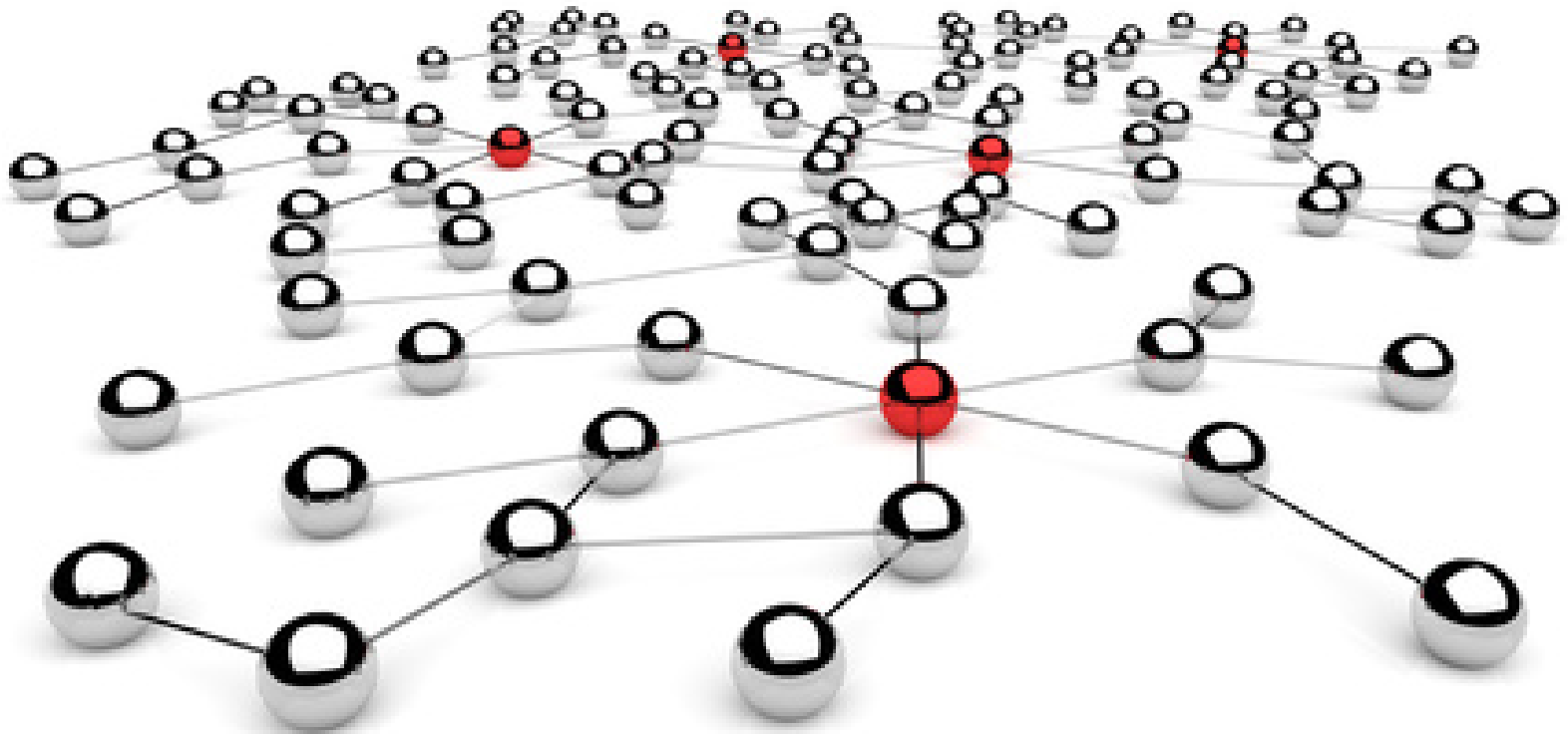
Automatic Schema Creation

- **hbm2dll.auto**
 - Validate
 - Update
 - Create
 - Create-Drop



Don't use this feature in production!

Up Next



We'll learn how to map relationships like "many-to-many"