

Ch 7 - Obj Modeling Review

Wednesday, March 06, 2013
8:01 AM

Object Modeling – “is-a” and “has-a” relationships

What would the class model look like for this sentence? What would the Java code look like for it?

Iowa is a **state**. A **state** has a **budget**, a **department**, a **division** and a **state code**.

“is-a” : Parent-child relationship

“has-a” : Instance variables in a class

↳ “contains”



```
public class Iowa extends State {  
  
}
```

```
public class State {  
    private double budget;  
    private String department;  
    ...  
}
```

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