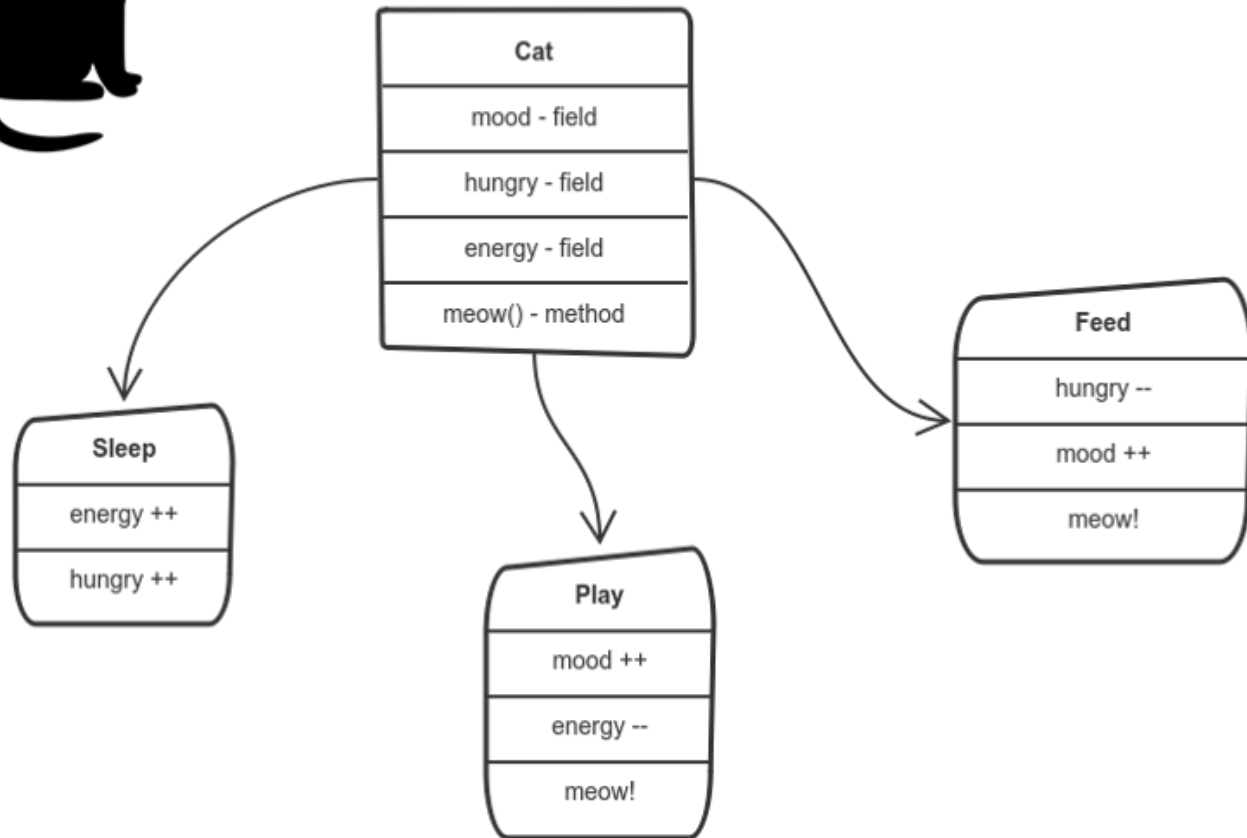


Object-Oriented Programming

Week 1 | Lecture 2

What is an Object?

- An **Object** is:
 - Anything for which we want to save information
 - Something tangible (e.g. Cat, Car)
 - Something that can be captured intellectually
- An **Object** has:
 - State/Attribute/Properties/Data
 - Well-defined Behavior/Methods/Functions



Exercise

- Are there any 'objects' in this classroom?



Exercise

- Are there any 'objects' in this classroom
 - Chair
 - Multimedia
 - Student
 - Teacher

You have just a few buttons and inputs to use.

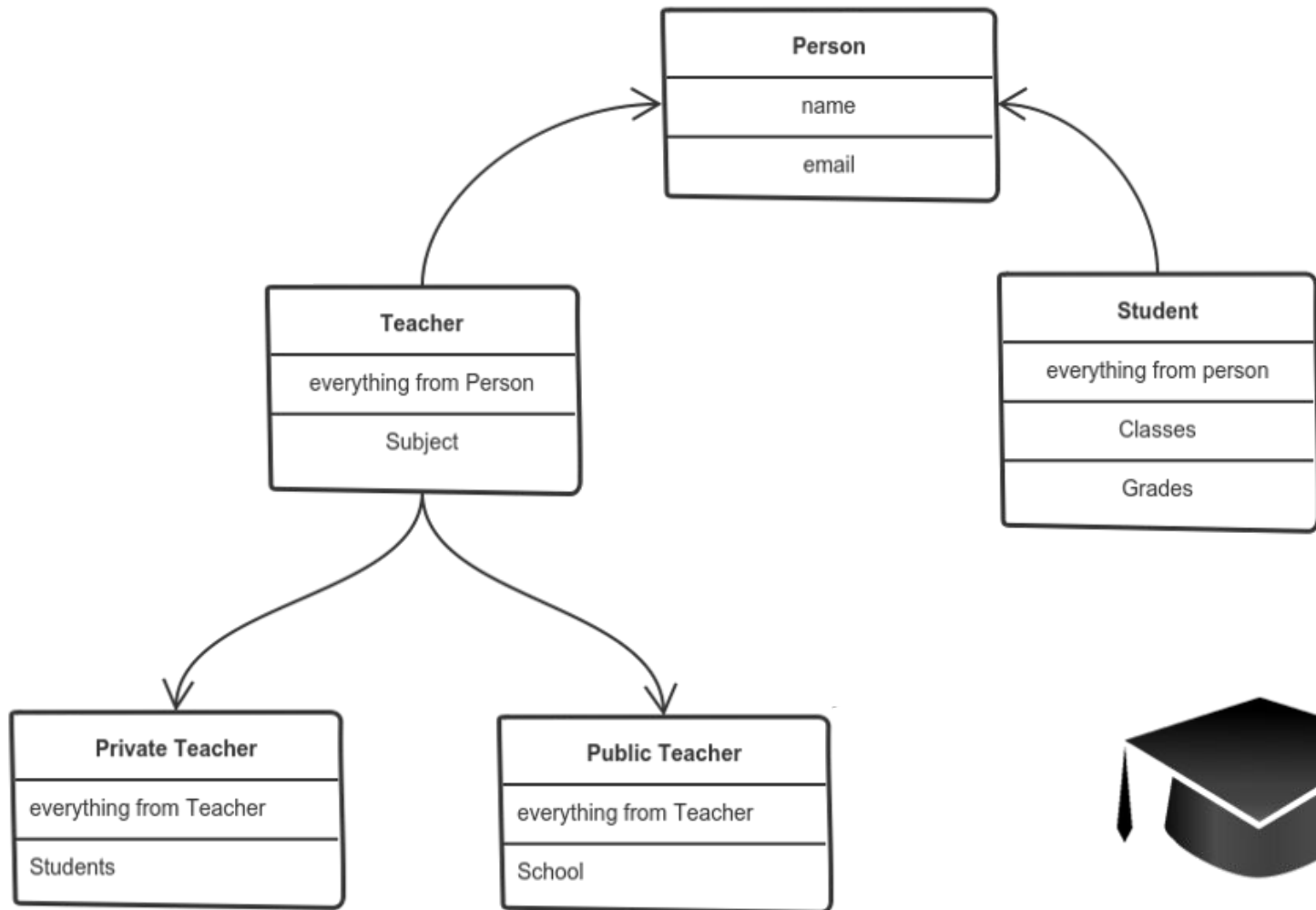
What happens under the hood?
You don't have to know.



Home button

Volume buttons

Charge input



Exercise

- Possible Objects in this university?

