**Liskov Substitution Principle**

* **Introduction:**

**Graphical user interface, text, application, email

Description automatically generated**

**Diagram

Description automatically generated**

**Text

Description automatically generated**

**Note: Unimplemented methods are signs of bad design.**

**Text

Description automatically generated**

**A close up of a bird

Description automatically generated**

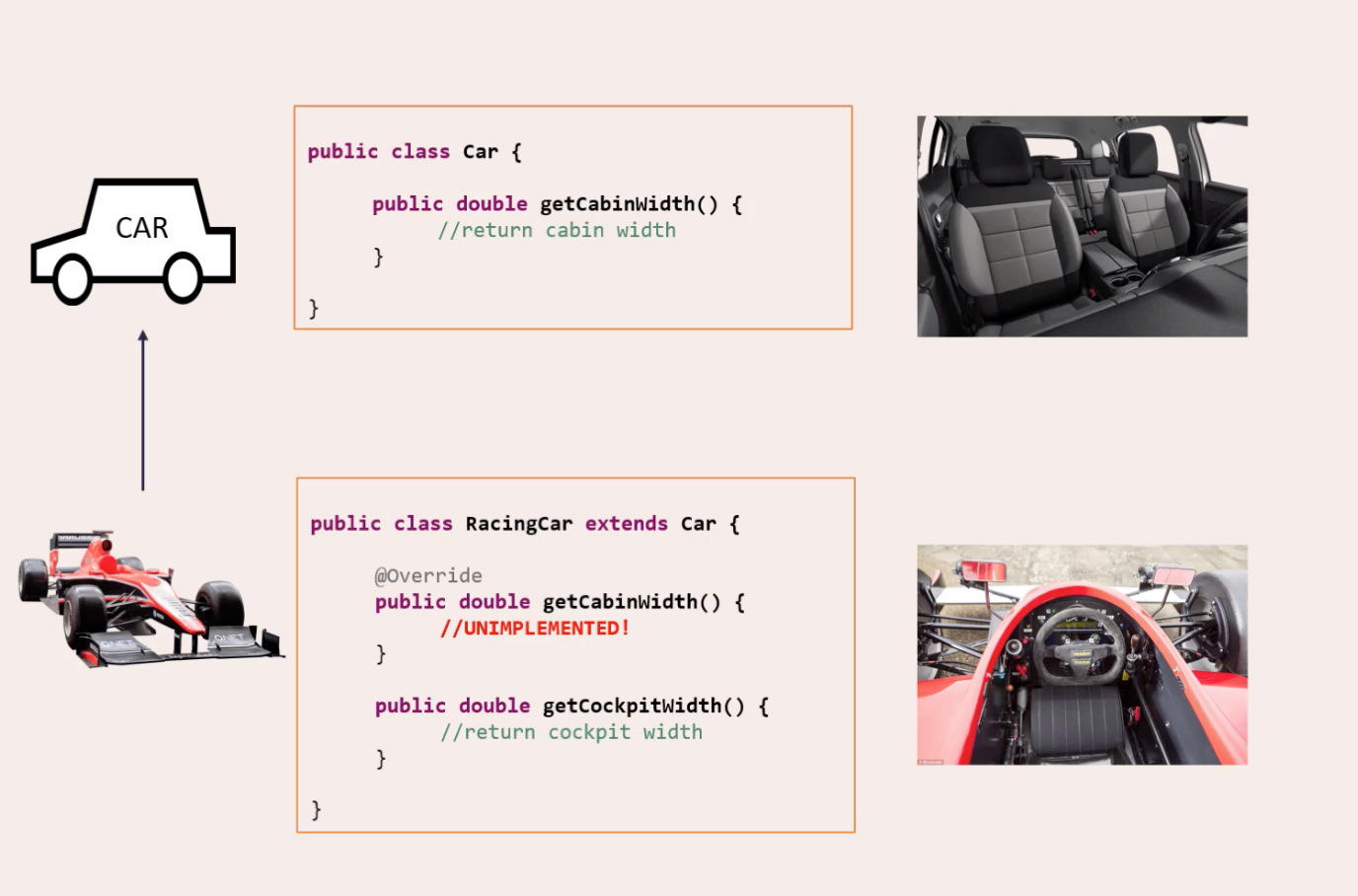
**Graphical user interface, text

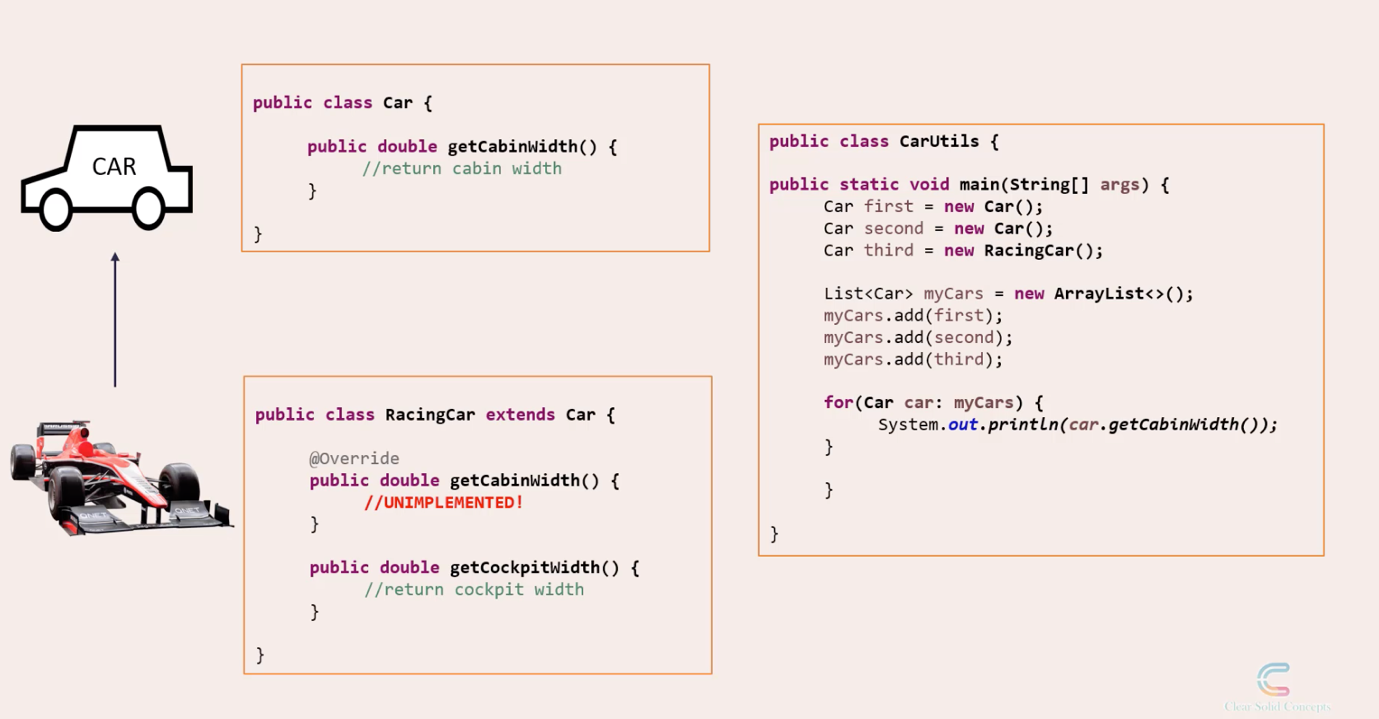
Description automatically generated**

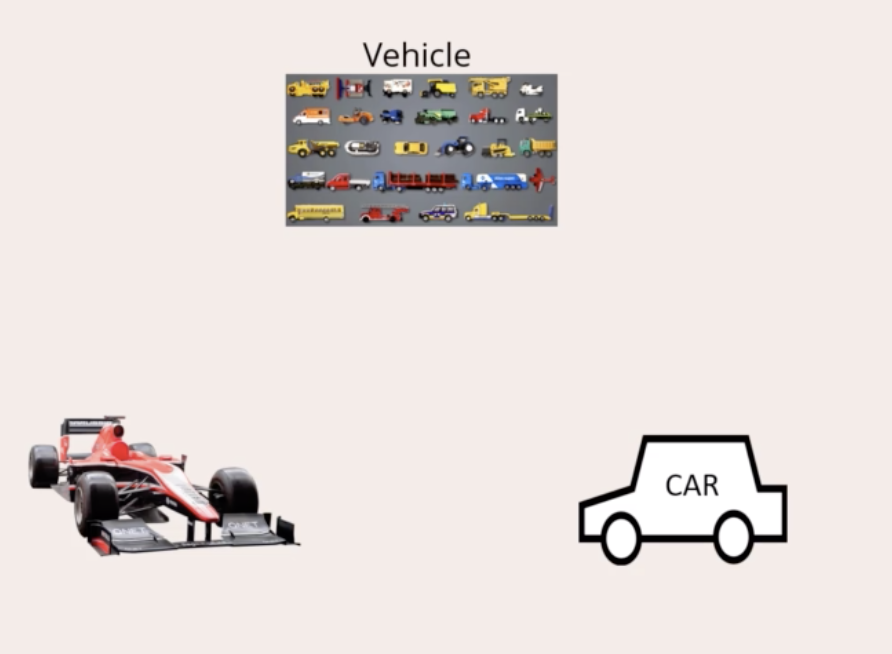
* **Breaking the Hierarchy:**

**Diagram

Description automatically generated**

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**Diagram

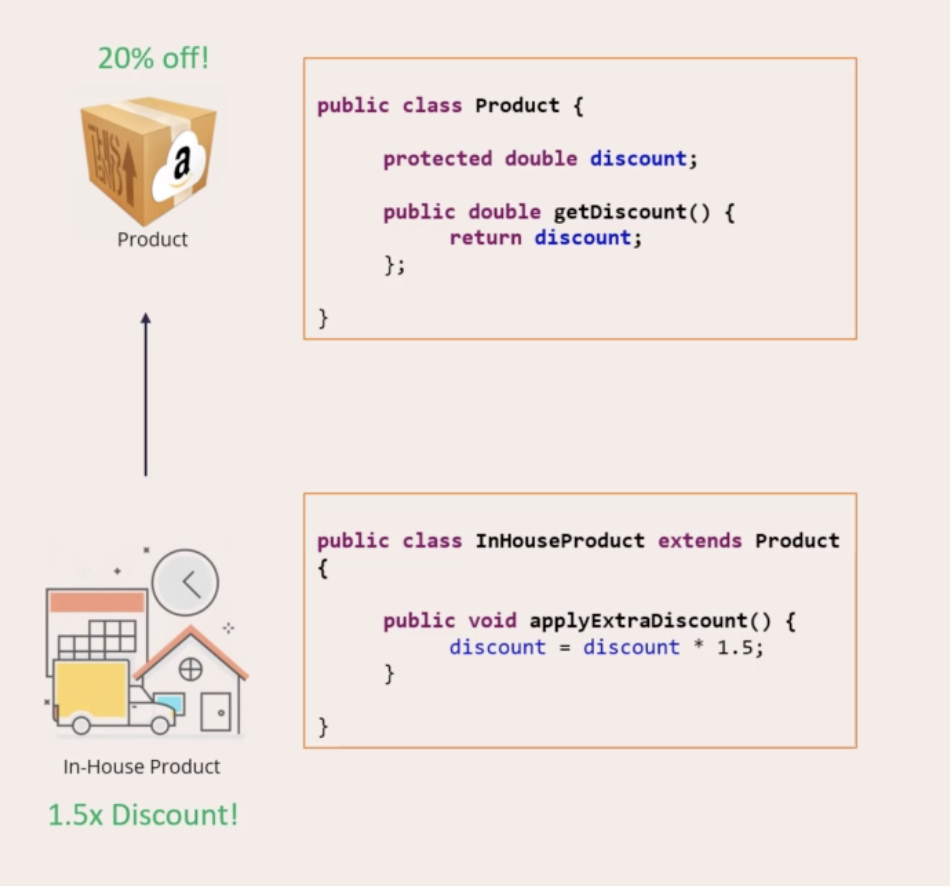
Description automatically generated**

**Graphical user interface, text, application

Description automatically generated**

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* **Tell, Don’t Ask:**

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**Graphical user interface, application

Description automatically generated**

**Graphical user interface, text, application

Description automatically generated**

**A picture containing graphical user interface

Description automatically generated**

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* **Coding:**