Class Method and Static Method

· class Demo:



trainer.cpp@gmail.com

Problem Statement

- Designing a simple real estate application that allows an agent to manage properties available for purchase or rent. There will be two types of properties: apartments and houses.
- 1: The agent needs to be able to enter a few relevant details about new properties.
- 2: List all currently available properties.
- 3: Mark a property as sold or rented.

trainer.cpp@gmail.com

Problem Statement

- House and Apartment are both types of properties
- House and Apartment inherit from Property
- Property will have associated attributes
 - square_feet
 - num_bedrooms
 - num_bathrooms

trainer.cpp@gmail.com

Problem Statement

- House: num_stories, garage [attached, detached, or none] and fenced_yard
- Apartment: balcony, laundry [ensuite, coin, or off-site]
- Rental: rent, furnished, utilities
- Purchase: price, taxes

trainer.cpp@gmail.com

