

List of Domain Classes:

- Analogy Context - Scenario where analogy could be used
- Target Domain - The situation the analogy is aiming to solve in the context of the code
- Source Domain - The analogy of the scenario
- Common Structural Elements (optional) - An abstract view of the analogy

Domain Class: Analogy Context - Scenario where analogy could be used

- Misconception - String, the misconception that the analogy aims to help correct
- Desired Knowledge - String, the desired knowledge that the analogy aims to help the student understand

Domain Class: Target Domain - The situation the analogy is aiming to solve in the context of the code

- Domain (optional) - String, the domain you are in for the situation
- Precondition - String, the precondition you need to have for the analogy to be used
- Required Action - String, the action you should be performing in the context of the situation
- Postcondition - String, the result of you performing the required action
- Constraints - String, constraints for the scenario

Domain Class: Source Domain - The analogy of the scenario

- Domain - String, the domain you are in for the situation
- Precondition - String, the precondition you need to have for the analogy to be used
- Required Action - String, the action you should be performing in the context of the situation
- Postcondition - String, the result of you performing the required action
- Constraints - String, constraints for the scenario

Domain Class: Common Structural Elements (optional) - An abstract view of the analogy

- Precondition - String, the precondition you need to have for the analogy to be used
- Required Action - String, the action you should be performing in the context of the situation
- Postcondition - String, the result of you performing the required action
- Constraints - String, constraints for the scenario