Rationale for requirement 6

In this requirement, the class NurseJoy depends on the buyer i.e. the player that whether they want to swap items for candies. The nurseJoy inherits candyTrade that depends on inventory for the number of candies and also associates classes Pokefruit and Charmander for a trade. The Enum class Pokefruit consists of water pokefruit, fire Pokefruit, and grass pokefruit, for an eligible exchange.

Items is an abstract class and class Charmander and PokeFruit inherits this class.

Charmander is a Pokémon so it inherits all its properties from the Pokémon class.