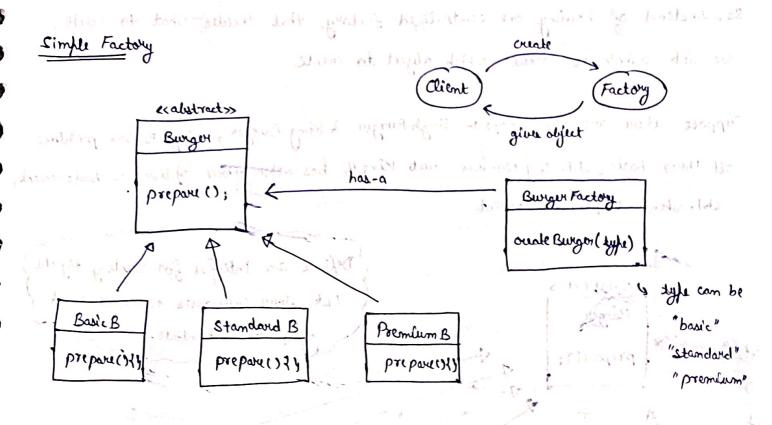
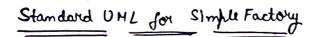


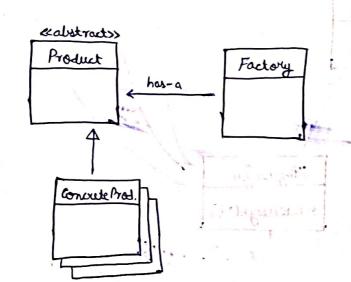
- 1) Simple Factory Dethod Design Principle
- 3 Abstract Factory Method



So, basically what we are doing is instead of creating objects directly using new in your code everywhere, put that object-oceation logic inside a separate factory class.

> Centralize creation logic inside one factory class.





A factory class that decides which concrete class to instantiate

Slingh Burger

orlate Burger ()

In Simple factory if we add a new product, we must modify the factory!

(breaks OCP)

mounted regisal questri

So, Instead of having one centralized factory that decides what to ordale, we let subclasses decide which object do oracle.

Suppose there are two shops 1- Singh Burger & King Burger, Singh B can produce all three basic, std. 2 premium but King B has other three oftent :- basic wheat, std. wheat & premium wheat Defines an interface for creating objects «alubract» but allows subclasses to decide which class to instantiale. prepare(); Premium Wheat B prepare () 13 Premium B Basic Wheat B preparecyty preparecoly Standard Wheat B preparecoly preparecy () protect 1/4-12 exalstractss Burger Factory ounte Burger ()

Kling Burger

ounte Buyy () () }

