Creational Pattern

Structural Pattern

Behavior Pattern

Section 2 Builder

When to use? – When piecewise object construction is complicated, provide an API for doing it succinctly.(Q: is it going to take para as objects?)

Example: StringBuilder

Fluent Interface

Builder.add(“child”).add(“child2’)

Public HtmlBuilder add(String child name, String child Text){

HtmlElemnet e = new HtmlElement(childname, childText);

Root.elements.add(e);

return this

}

Things to be researched:

Riposo generics in java

Class PersonBuilder<SELF extends PersonBuilder<SELF>>

https://docs.oracle.com/javase/tutorial/java/generics/index.html