

Description:

The Factory Method design pattern is a creational pattern that provides a runtime interface for creating objects in a superclass. It makes a variety of objects without necessarily knowing what type of object it is making or how to make it.

In our app, the user must select the type of post he wants to publish on his feed. It can be a photo, a text file, a video, or a gif. We use Post factory class to generate Post object. `getPostType()` static method which returns appropriate post object. The Factory Method pattern suggests that you call a separate factory method instead than calling direct object building methods.