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Code templating interface for JavaScript based modular scaffolding engines

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Abstract

Just as there are many programming languages and many folds of programming frameworks for every language and they come with design patterns which helped transverse rich data types in to meaning full applications. However, these frameworks come with so much repetitive code for every component or feature introducing a set of code that will be used in many places with very little or no alterations that we call as “boilerplate code”

There are many applications which help with this problem of boilerplate code by allowing them to be templated and then generated when necessary and they do a very good job when it comes to what it does best, but these templates must be defined manually and cannot be done on the go. This project intends to allow these templates to be defined using existing code when you notice a repeating set of code in a verbose programming language that is JavaScript