

METHOD FOR MANAGING DEVELOPMENT OF A SOFTWARE APPLICATION

5 **Abstract**

Described herein is a method for managing the development of a software application comprising generating first project codes of a software application by a code language model based on developmental requirements being provided thereto, the first project codes being in a first code format, and rendering the first project codes into at least one of
10 components, relational vertices, code segments, functional descriptors of code segments and natural language representation of code segments in a user-interface (UI) environment and presented on a UI of a computing device. At least one of the components, relational vertices, code segments, functional descriptors of code segments and natural language representation of code segments being editable via the UI to effect a corresponding change in the first
15 project codes.

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Figure 1