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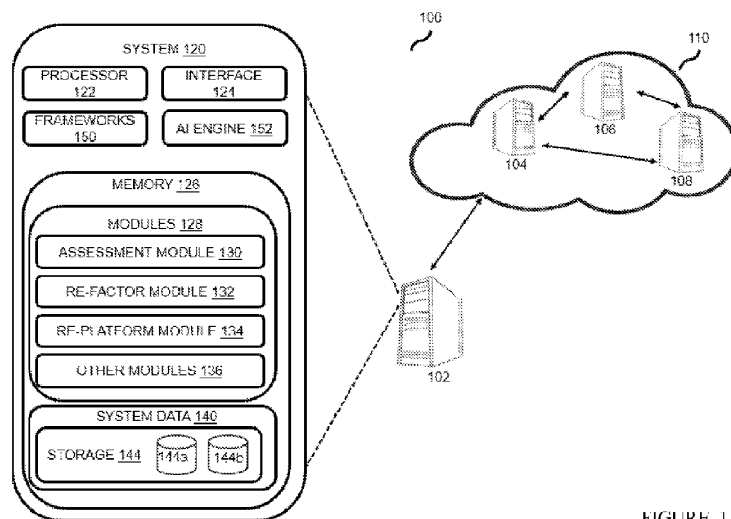


FIGURE 1

(57) Abstract: The present subject matter discloses a system and a method for application environment migration. In one implementation, the method for application environment migration comprising Assessing a source application code of a source application environment by a processor (122) of an application server (102). The processor (122) ascertains a quantum change for migrating the source application code to a target application code and forecasts an assessment statistic (302) that provides at least one functional readiness (304) and a timeline (306) to complete the migration of the source application code. The processor (122) further scans the source application code for identifying a business logic and generates a re-factored code for the source application code by breaking the source application code into macro-services (426a,..., 426n) and repackaging the macro-services (426a,..., 426n) in accordance with the target application code while retaining the business logic. Thereby, updating components of the source application environment as per the forecasted assessment statistic (302) and the re-factored code and thus migrating the source application environment to the target application environment while re-platforming the updated components and the re-factored code of the source application environment to the target application environment.

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