

Rubikan Testing

by

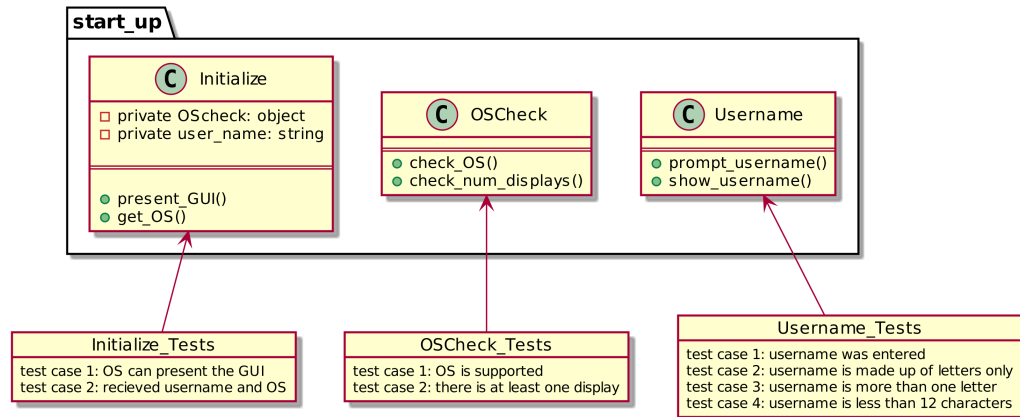
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Testing

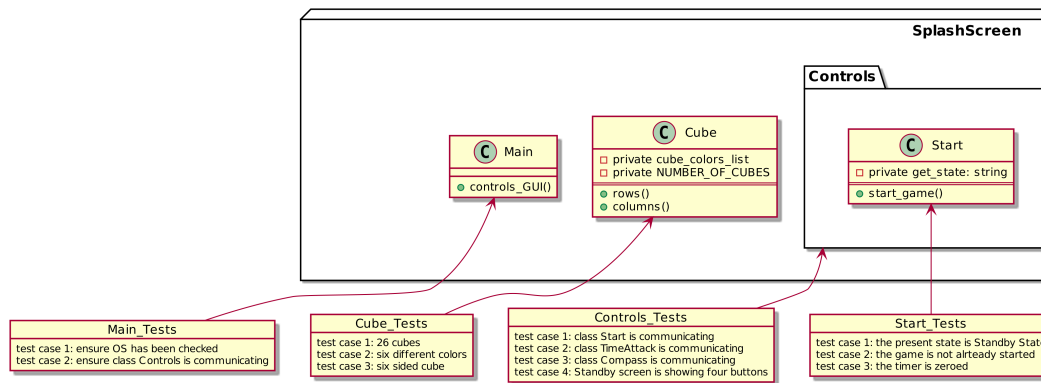
Startup



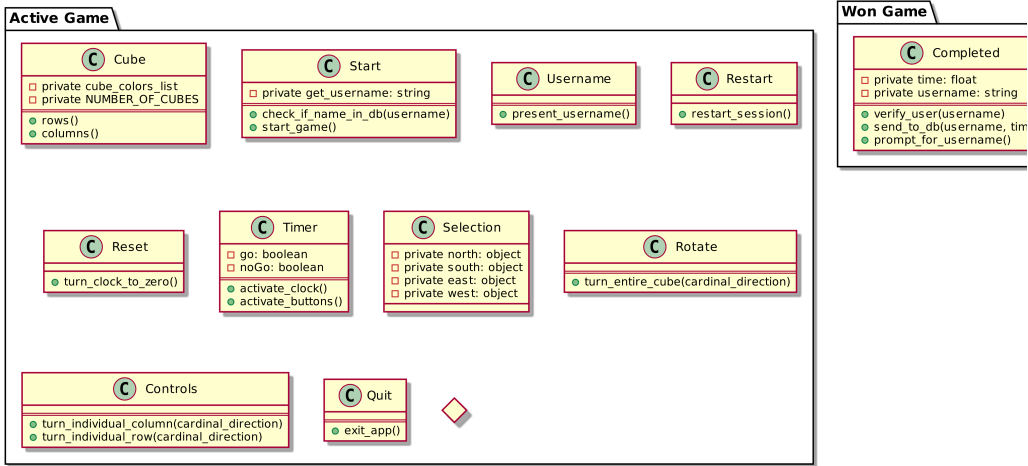
The startup component is design to be the first procedure when the application is launched. Class Testing is implemented on the Startup component in order to use a proven testing method. Under Class Testing, test equivalence partitioning is employed in order to reduce the total number of tests.

Each class will have its own testing group that is tailored, specifically, to each method and purpose of the class. This behavior will be common throughout the testing section of the Rubikan application. Classes repetatively used throughout the application will only be tested once. All reused class are inherently performing similar functions in every instance of use.

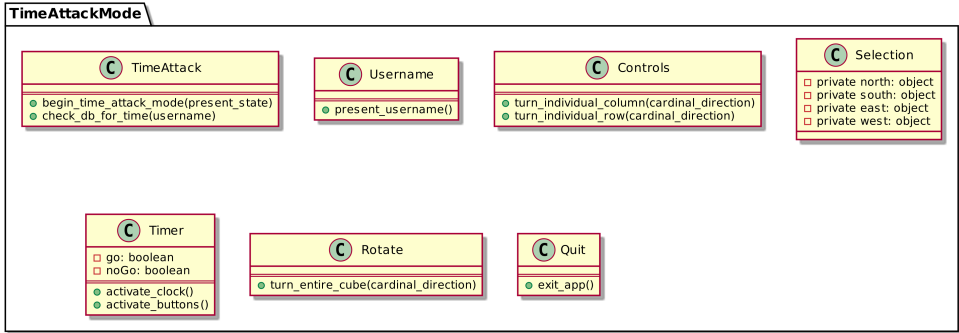
Standby State



Active State



Time-Attack State



Wor

Data-centered Architecture