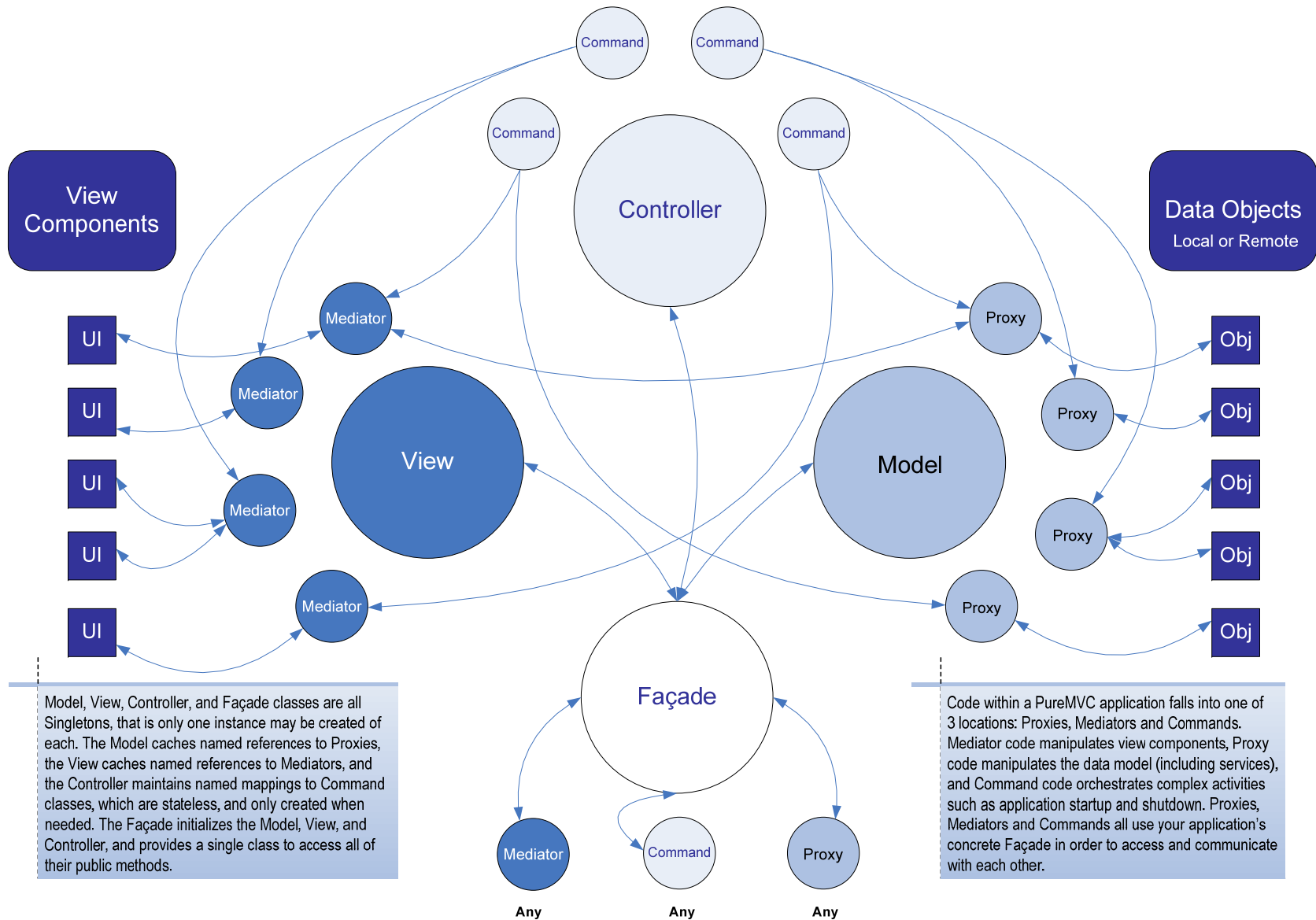


# puremvc framework

CONCEPTUAL DIAGRAM AND INTRODUCTION



Model, View, Controller, and Façade classes are all Singletons, that is only one instance may be created of each. The Model caches named references to Proxies, the View caches named references to Mediators, and the Controller maintains named mappings to Command classes, which are stateless, and only created when needed. The Façade initializes the Model, View, and Controller, and provides a single class to access all of their public methods.

Code within a PureMVC application falls into one of 3 locations: Proxies, Mediators and Commands. Mediator code manipulates view components, Proxy code manipulates the data model (including services), and Command code orchestrates complex activities such as application startup and shutdown. Proxies, Mediators and Commands all use your application's concrete Façade in order to access and communicate with each other.

AUTHOR: Cliff Hall <cliff@puremvc.org>

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