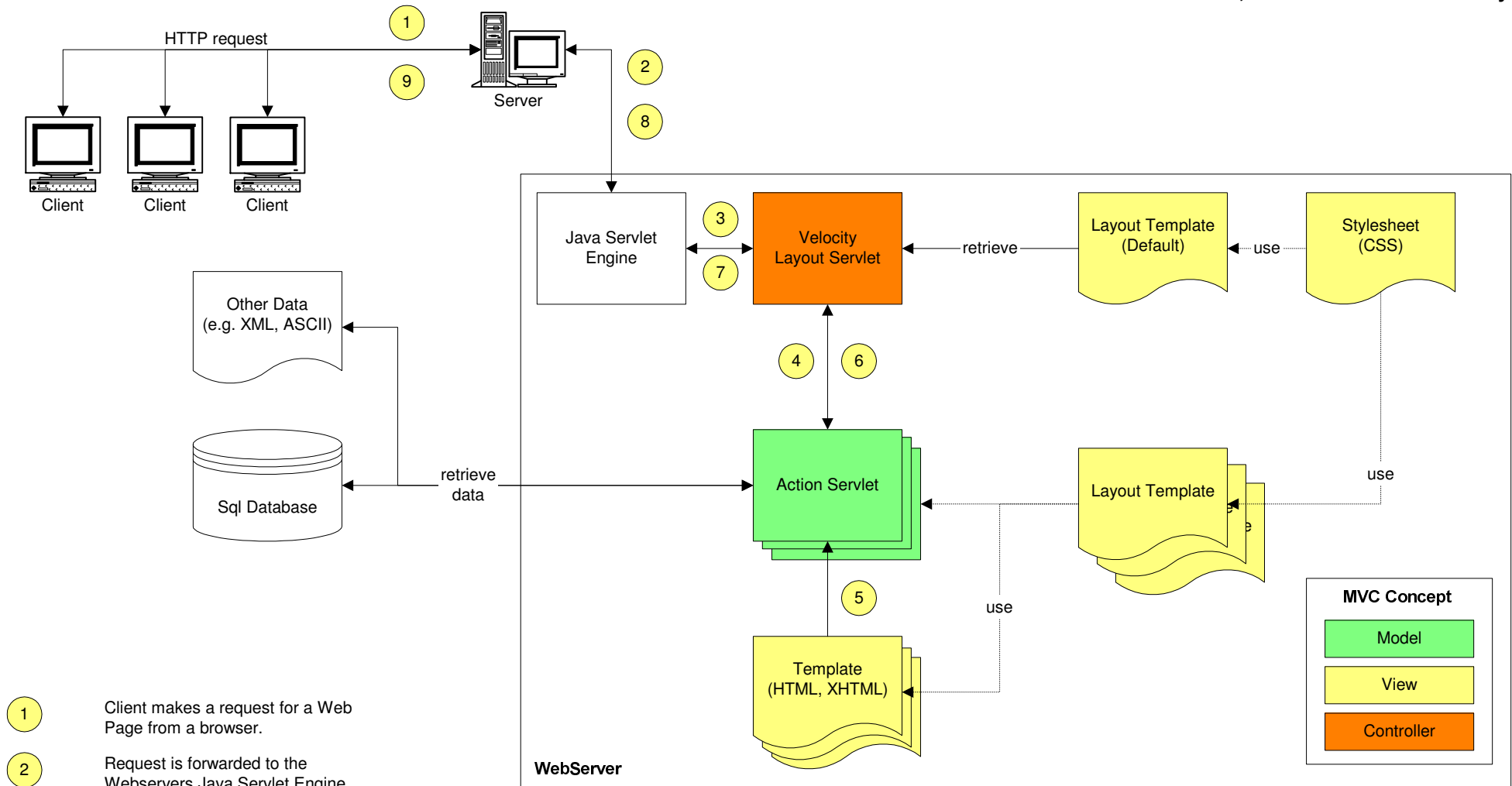


Web Framework with Velocity Template Engine

based on Java, Java Servlets and Velocity



- 1 Client makes a request for a Web Page from a browser.
- 2 Request is forwarded to the Webservers Java Servlet Engine.
- 3 Request goes to the central Velocity Layout Servlet, which acts as controller. The servlet integrates the default layout template.
- 4 Request is delegated to an Action Servlet, which contains the business logic and represent the Model layer. Action Servlet connects to a database or other data sources as required. Servlet overrides default layout template as required

- 5 Action Servlet uses a defined template, which represents the View layer. Template may override the default layout template.
- 6 Action Servlet returns template and business objects to controller servlet
- 7 Controller servlet renders response by merging templates and business objects. Result send back to servlet engine. Stylesheet is integrated as required

- 8 Response is sent back to the server.
- 9 Response is sent back to the client for display in the browser