Execution Architecture

The diagram below represents the execution architecture for our *App*. It shows how the system is functioning during its run-time execution.

The client interface initiates a certain input and is connected to the *WebServer* from which it has direct access to the data required hence the direct connection between the *WebServer* and *Database*.

The *WebServer* is also connected to the *NavigationService* component that compiles the required data from the Database and returns a response back to the *WebServer*. This is possible because the *NavigationService* is directly connected to the *Database* and then calls back to the *WebServer*.

Finally, *WebServer* connects with the *RatingInfo* component that is connected to an External System(or API) from which it gathers data about the requested inputs rating.