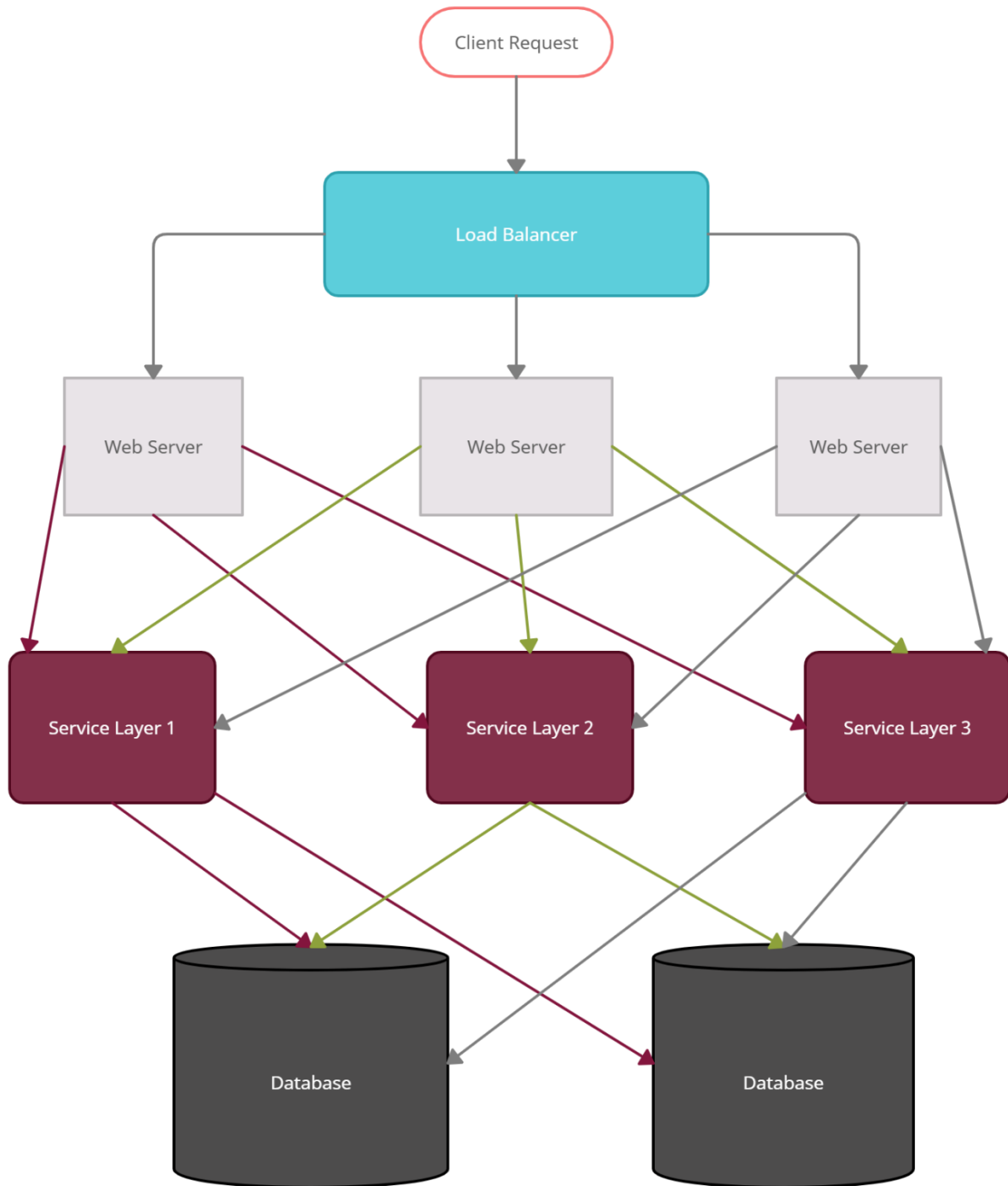


## ARCHITECTURE FOR A SCHOOL MANAGEMENT SYSTEM



## EXPLANATION

The client sends a request from the application. The load balancer is the intermediary between the client devices and the backend servers hence the load balancer distributes the client's request among the three servers.

Each server is connected to services available on the application. For this school management system, the three services that come along with this architecture are the Lecturer's assessment, student's grading system and financial system. All the mentioned service layers have are eligible to communicate with the database.