We chose Three-tier architecture pattern

1. Presentation layer-HTML CSS JAVA scripts
2. Application layer-PHP
3. Data layer- MySQL

* Scalability—Each tier can scale horizontally. For example, you can load-balance the Presentation tier among three servers to satisfy more Web requests without adding servers to the Application and Data tiers.
* Performance—Because the Presentation tier can cache requests, network utilization is minimized, and the load is reduced on the Application and Data tiers. If needed, you can load-balance any tier.
* Availability—If the Application tier server is down and caching is sufficient, the Presentation tier can process Web requests using the cache