Procedures For Moving To AWS

Step 1 : Setup AWS Server (EST : Max 3 Days )

* Instance Create.
* Elastic IP / SSH access / Security Group Configuration / PORT Inbound Rules and Outbound Rules.
* Install CPanel / WHM.
* Install PHP version and PHP Extension.
* Update System Packages .

Step 2 : Domain Configuration (EST : Max 2 Days )

* In the AWS console, add the Domain in Route 53. The pointing name servers and ipv4 are available there.
* Add the ns and ipv4 settings to the domain.
* Propagation of DNS might take up to 48 hours.

Step 3 : Root and Database (EST: 1 Days )

* Root files must be added.
* Based on configuration file with the Database user and Database Passwords need to create.
* Database import is required.
* The .htaccess file for the Laravel application must point to the public domain.
* Database storage engine need to change.
* Memory limit of ini need to change
* Based on old server configuration, PHP Extensions must be enabled.

Step 4 : Testing(EST: 1 Days )

* Unit Testing
* Performance Testing
* Reports Verification