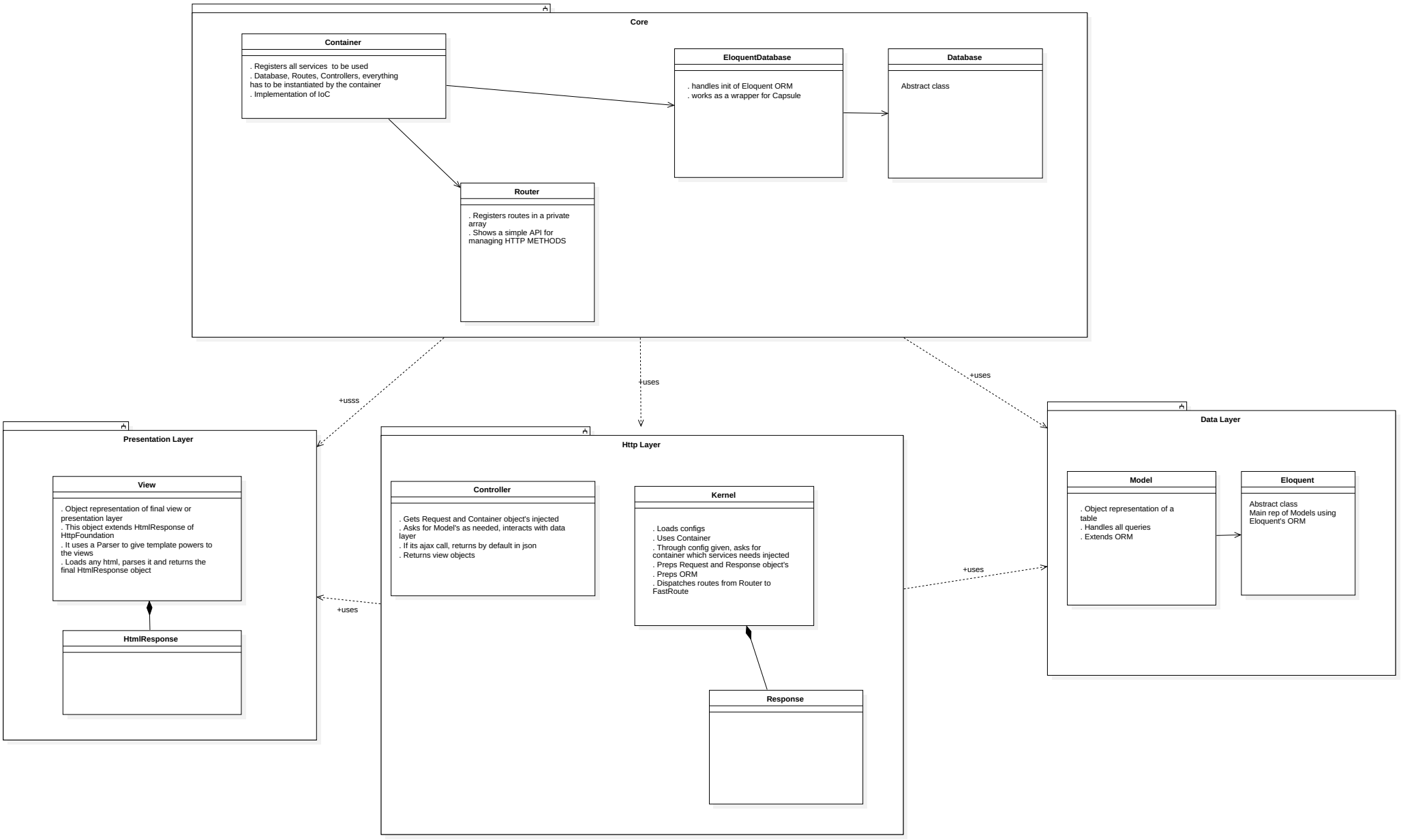
Model::Main


Core
Container
. Registers all services to be used
. Database, Routes, Controllers, everything has to be instantiated by the container
. Implementation of IoC
EloquentDatabase
. handles init of Eloquent ORM
. works as a wrapper for Capsule
Database
Abstract class
Router
. Registers routes in a private array
. Shows a simple API for managing HTTP METHODS
+usss
+uses
+uses
Presentation Layer
View
. Object representation of final view or presentation layer
. This object extends HtmlResponse of HttpFoundation
. It uses a Parser to give template powers to the views
. Loads any html, parses it and returns the final HtmlResponse object
HtmlResponse
+uses
Http Layer
Controller
. Gets Request and Container object's injected
. Asks for Model's as needed, interacts with data layer
. If its ajax call, returns by default in json
. Returns view objects
Kernel
. Loads configs
. Uses Container
. Through config given, asks for container which services needs injected
. Preps Request and Response object's
. Preps ORM
. Dispatches routes from Router to FastRoute
Response
+uses
Data Layer
Model
. Object representation of a table
. Handles all queries
. Extends ORM
Eloquent
Abstract class
Main rep of Models using Eloquent's ORM