THIS FILES WILL GUIDE YOU ON HOW TO QUERY THE FIRE AND ICE API

These methods have been tested and working perfectly. Use whichever you are comfortable with

This api could be used either

1. Through an end point
2. Front-end (Client Side)
3. **Querying Fire and Ice API**
4. If you are running through end point to read the api http://127.0.0.1/api/system/model/request.php?name=AGameofThrones

You can either enter a name by attaching it to the url as above or if you are using a channel you could use this http://127.0.0.1/api /system/model/request.php

{ “name”:A Game of Thrones}

1. If you are running through Client side to read application http://127.0.0.1/api/

click Fire Ice API, enter the name of the book you want to fetch

THIS FILES WILL GUIDE YOU ON HOW TO SETUP THE APPLICATION

This api could be used either

1. Through an end point
2. Front-end (Client Side)

These methods have been tested and working perfectly. Use whichever you are comfortable with

**File structures**

config

**system**

images

plugins

script

script

**assets**

**api**

core

controller

inc

libs

model

product

view

.htaccess

file\_template.php

undex.php

syspath.php

table.php

**INITIALIZING THE APPLICATION**

N.B. Please creating Database and Tables could only be done through the Client-side. Launch your preferred browser and enter the below url.

1. Create a database ‘api\_db’ by running http://127.0.0.1/api/create\_database (this will create the database)

N.B you can use a different database name, username and password. However, you will need to update these information in system/config/config.php file and system/config/create\_database.php file

2Create tables into the database by running http://127.0.0.1/api/table (this will create the tables)

**RUNNING THE APPLICATION**

1. **Create categories for the books (e.g. Scientific, Magic, Adventure etc)**
2. If you are running through end point to read books http://127.0.0.1/api/system/model/category.php
3. If you are running through Client-side to read application http://127.0.0.1/api/ then click on Create Category
4. **Create the books (Entering specific book details)**
5. If you are running through end point to read books http://127.0.0.1/api/system/model/create\_book.php
6. If you are running through Client-side to read application http://127.0.0.1/api/ then click on Create Book
7. **Reading all Books**
8. If you are running through end point to read books http://127.0.0.1/api/system/model/read.php
9. If you are running through Client side to read application <http://127.0.0.1/api/> click on show Editable to show editable format, or click on show Json format for json format
10. **Search Book by ID**
11. If you are running through end point to read books http://127.0.0.1/api/system/model/book.php?id=12

You can either enter an id by attaching it to the url as above or if you are using a channel you could use this http://127.0.0.1/api /system/model/book.php

{ “id”:12}

1. If you are running through Client side to read application http://127.0.0.1/api/system/model/book.php?id=12
2. **Updating Books by ID**
3. If you are running through end point to read books http://127.0.0.1/api/system/model/update.php?id=12

You can either enter an id by attaching it to the url as above or if you are using a channel you could use this http://127.0.0.1/products/system/model/update.php

{ “id”:12}

1. If you are running through Client side to read application <http://127.0.0.1/api/> click show Editable to show editable format, update the book details and click update to update book
2. **Deleting Books by ID**
3. If you are running through end point to read books http://127.0.0.1/api/system/model/delete.php?id=12

You can either enter an id by attaching it to the url as above or if you are using a channel you could use this http://127.0.0.1/api/system/model/delete.php

{ “id”:12}

1. If you are running through Client side to read application <http://127.0.0.1/api/> click show Editable to show editable format, click delete to delete book