ATLAS

Business Directory Listing

Developer Manual

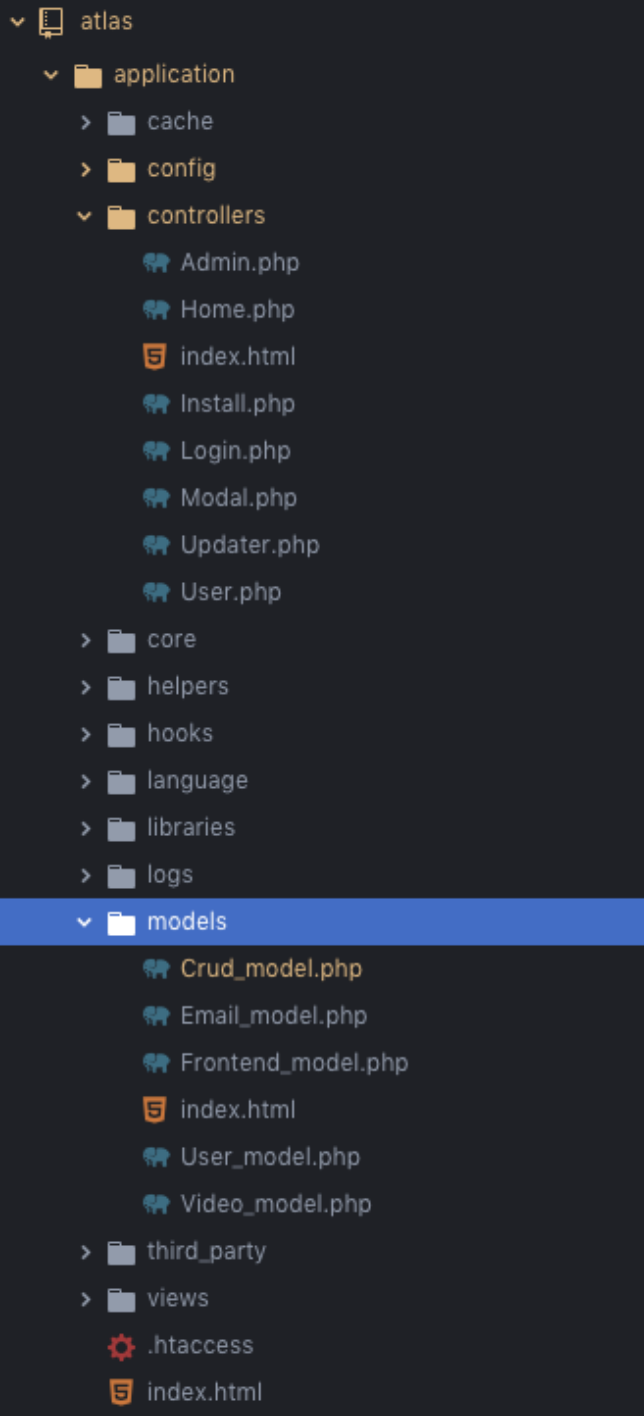## Source Code Structure:

We followed standard MVC structure within powerful Php Codeigniter framework to develop this project.

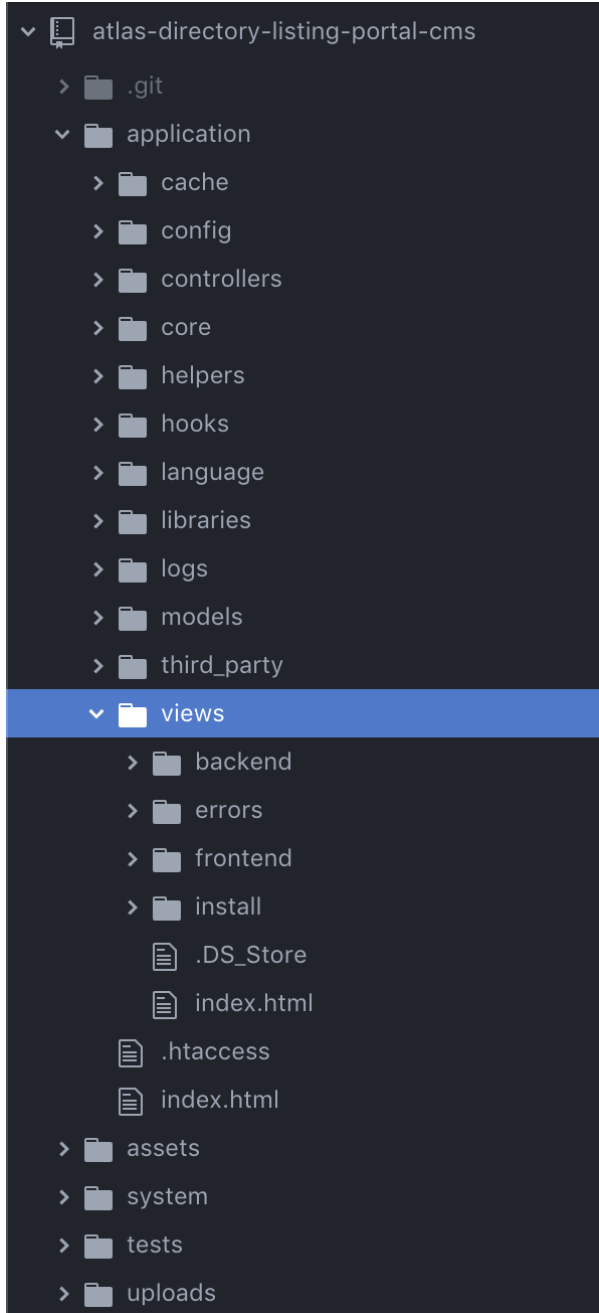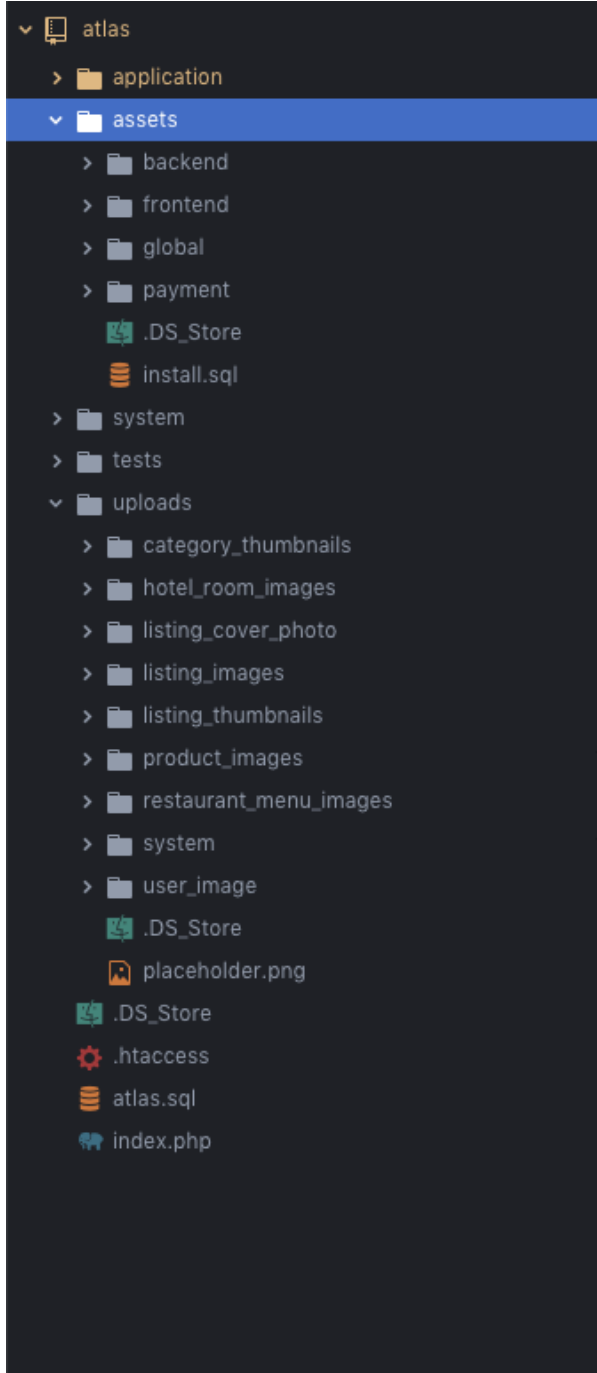|	

▾ 📓 atlas
  ▾ 📁 application
    › 📁 cache
    › 📁 config
    ▾ 📁 controllers
      🐘 Admin.php
      🐘 Home.php
      🔲 index.html
      🐘 Install.php
      🐘 Login.php
      🐘 Modal.php
      🐘 Updater.php
      🐘 User.php
    › 📁 core
    › 📁 helpers
    › 📁 hooks
    › 📁 language
    › 📁 libraries
    › 📁 logs
    › 📁 models
    › 📁 third_party
    › 📁 views
    ⚙ .htaccess
    🔲 index.html
  › 📁 assets
  › 📁 system
  › 📁 tests
  › 📁 uploads
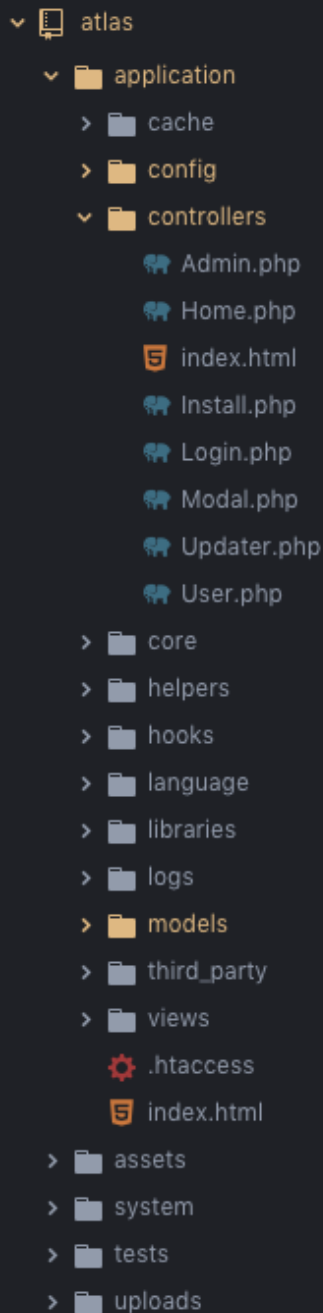 	
	1.(a) Structure of application directory
	  ● Controllers:
	    ○ **Admin.php**: It runs all the functions of admin panel.
	
	    ○ **Home.php**: All the functionalities of frontend are written in here.
	
	    ○ **Install.php**: Install.php controller handles the installing process.
	
	    ○ **Login.php**: The functionalities of processing login system are written in here.
	
	    ○ **Modal.php**: Modal controller has the functionalities of pop up views.
	
	    ○ **Updater.php:** We've used Updater.php controller for updating the application.
	
	    ○ **User.php:** We've done all the major user functionalities here.

```
atlas
  application
    cache
    config
    controllers
      Admin.php
      Home.php
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      Install.php
      Login.php
      Modal.php
      Updater.php
      User.php
    core
    helpers
    hooks
    language
    libraries
    logs
    models
      Crud_model.php
      Email_model.php
      Frontend_model.php
      index.html
      User_model.php
      Video_model.php
    third_party
    views
    .htaccess
    index.html
```

1(b) Structure of application Directory:

- Models:
  - **Crud_Model.php**: We have done all the Create, Read, Update and Delete functionalities on the Crud_model.php file.

  - **User_model.php:** All the database functionalities related to User are done here.

  - **Video_model.php**: Functionalities of fetching data from servers are done here.

  - **Email_model.php**: Email model handles only those functions which are responsible for sending mails.

  - **Frontend_model.php**: All the Create, Read, Update, Delete functionalities from frontend have been done inside this model.


∨ 📓 atlas-directory-listing-portal-cms
   > 📁 .git
  ∨ 📁 application
     > 📁 cache
     > 📁 config
     > 📁 controllers
     > 📁 core
     > 📁 helpers
     > 📁 hooks
     > 📁 language
     > 📁 libraries
     > 📁 logs
     > 📁 models
     > 📁 third_party
     ∨ 📁 **views**
        > 📁 backend
        > 📁 errors
        > 📁 frontend
        > 📁 install
        📄 .DS_Store
        📄 index.html
     📄 .htaccess
     📄 index.html
  > 📁 assets
  > 📁 system
  > 📁 tests
  > 📁 uploads
	<u>1(c) Structure of application folder:</u>
	  ● Views:
	     ○ **Backend**: Inside views directory there is couple of folders. Backend has all the views for Admin.
	     ○ **Frontend**: All of the views of frontend site are inside this sub directory.
	     ○ **Install:** Install directory has all the views of installation.

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atlas
> application
∨ **assets**
  > backend
  > frontend
  > global
  > payment
  .DS_Store
  install.sql
> system
> tests
∨ uploads
  > category_thumbnails
  > hotel_room_images
  > listing_cover_photo
  > listing_images
  > listing_thumbnails
  > product_images
  > restaurant_menu_images
  > system
  > user_image
  .DS_Store
  placeholder.png
.DS_Store
.htaccess
atlas.sql
index.php
	2(a) Structure of Asset directory:
	● **Backend:** This directory contains all the CSS, JS and essential plugins of Admin panel.
	● **Frontend:** Frontend directory contains all the CSS, JS, essential plugins of Frontend site.
	● **Payment:** Payment directory has all the CSS , JS and images for payment views.
	● **Global:** The logos, background images which are common in both frontend and backend are there..
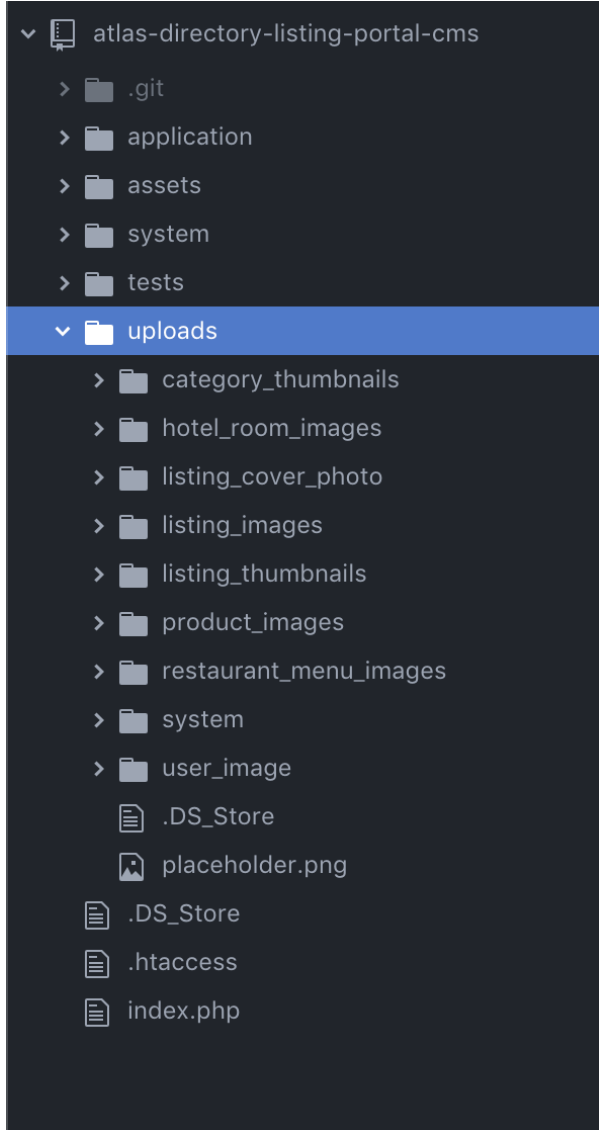
atlas-directory-listing-portal-cms	**3(a) Structure of Uploads directory:**
> .git	• **category_thumbnails:** All the category thumbnails are there.
> application	• **hote_room_images:** Hotel type listings can have their room images. Which are being saved here.
> assets	
> system	
> tests	
∨ uploads	• **listing_cover_photo:** All the listing cover photos are being stored here.
> category_thumbnails	
> hotel_room_images	• **listing_images:** All the listing gallery images are being stored here.
> listing_cover_photo	
> listing_images	• **listing_thumbnails:** Storage for listing_thumbnails.
> listing_thumbnails	
> product_images	• **product_images:** Photos of Shop type listings will be uploaded there.
> restaurant_menu_images	
> system	• **Restaurant_menu_images:** Restaurant type listings images will be there.
> user_image	
.DS_Store	
placeholder.png	• **system:** All the photos related to this application will be here.
.DS_Store	
.htaccess	• **user_image:** All the users photos are being stored here.
index.php	