# SOULBEAT MVC

## Views

* + Feed:
* Posts index
  + Searched:
* Posts index
* Users index
  + Profiles:
* Followers
* Followed
* Posts index
* Playlists index:
* Playlist view
* Reviews index
* Chats:
* Chat view
* Chats index:
* Direct messages
* Transactions
  + Settings:
* Company settings:
* App parameters
* Licenses index
* Paid methods index
* Q&A index
* Guides index
* Company users
* User settings:
* Global parameters
* Subscription
* Ads
* Support:
* Q&A index
* Guides index
  + Login:
* Company
* Users
  + Register

### Components

* Post
* Users profile
* Chat
* Message
* Playlist
* Review
* Single Q&A
* Guide
* License
* Paid method

## Models

All models had the attributes id as primary key, created\_at and updated\_at as timestamps. The string attributes have a length of 500.

* Users:
* Username (string) **unique**
* Name (string)
* Full name (string)
* Biography (longText) **nullable**
* Photo (string) **nullable**
* Followed (longText - array) **nullable**
* Email (string) **unique**
* Password (string)
* Type (app~0 - company~1) **default 0**
* Subscribed (0 - 1) **default 0**
* Remember\_token (Laravel)
* Email\_verified\_at (Laravel)
* Status (deleted~0 - 1 - unable~2) **default 1**
* Permissions:
* User (int)
* Posts (0 - 1) **default 1**
* Playlist (0 - 1) **default 1**
* Chats (0 - 1) **default 1**
* Payment (0 - 1) **default 1**
* Users (0 - 1) **default 1**
* Licenses (0 - 1) **default 1**
* PaidMethods (0 - 1) **default 1**
* Guides (0 - 1) **default 1**
* Q&A (0 - 1) **default 1**
* Posts:
* User (int)
* Title (string)
* Body (longText) **nullable**
* Song (string)
* Photo (string) **nullable**
* Bpm (float) **nullable**
* Scale (string) **nullable**
* Paid methods (string - array) **nullable**
* Cost (string - array) **default ‘0’**
* Licenses (string - array)
* Tags (longText - array) **nullable**
* Reaction1 (int) **default 0**
* Reaction2 (int) **default 0**
* Reaction3 (int) **default 0**
* Reaction4 (int) **default 0**
* Reaction5 (int) **default 0**
* Status (0 - 1 - archive~2) **default 1**
* Playlists:
* User (int)
* Name (string)
* Description (string) **nullable**
* Photo (string) **nullable**
* Posts (longText - array)
* Status (0 - 1 - archive~2) **default 1**
* Reviews:
* From (int)
* To (int)
* Title (string) **nullable**
* Body (string x2) **nullable**
* Qualify (1 - 2 - 3 - 4 - 5) **default 1**
* Type (buyer~0 - seller~1) **default 0**
* Status (0 - 1) **default 1**
* Chats:
* From (int)
* To (int)
* AcceptFrom (0 - 1) **nullable**
* AcceptTo (0 - 1) **nullable**
* Time (int) **nullable**
* Messages:
* Chat (int)
* User (int)
* Body (string)
* Status (0 - 1 - support~2) **default 1**
* Ads:
* Post (int)
* EndTime (datetime)
* Status (0 - 1) **default 1**
* Parameters:
* BeatDuration (int) **default 60**
* AdDayPrice (int) **default 5**
* Paid methods:
* Name (string)
* Description (string) **nullable**
* Status (0 - 1) **default 1**
* Licenses:
* Name (string)
* Feature (longtext - array)
* Post (int) **nullable**
* Status (0 - 1) **default 1**
* Guides:
* Title (string)
* Summary (longText) **nullable**
* File (string) **nullable**
* Status (0 - 1) **default 1**
* Q&A:
* Question (string)
* Answer (longText)
* Status (0 - 1) **default 1**

## Controllers

* Landing:
* View - / landing.view **GET**
* Login:
* Laravel
* ViewCompany - /login-company company.view **GET**
* LoginCompany - /login-company company.login **POST**
* Register:
* Laravel
* Feed:
* View - /home feed.view **GET**
* Post:
* StorePost - /post post.store **POST**
* UpdatePost - /post/{post}/update post.update **PATCH**
* UpdateReaction - /post/{post}/reaction post.update.reaction **PATCH**
* ArchivePost - /post/{post}/archive post.delete **DELETE**
* DestroyPost - /post/{post}/destroy post.destroy **DELETE**
* Search:
* ViewPosts - /search/posts search.posts.view **GET**
* ViewUsers - /search/users search.users.view **GET**
* Profile:
* ViewPosts - /user/{user} post.view **GET**
* ViewReviews - /user/{user}/reviews reviews.view **GET**
* ViewFollowers - /user/{user}/followers followers.view **GET**
* ViewFolloweds - /user/{user}/followeds followeds.view **GET**
* UpdateBiography - /user/{user}/biography/update biography.update **PATCH**
* UpdatePhoto - /user/{user}/photo/update photo.update **PATCH**
* Playlists:
* ViewPlaylists - /user/{user}/playlists playlist.view **GET**
* ShowPlaylist - /user/{user}/playlists/{playlist} playlist.show **GET**
* StorePlaylist - /user/{user}/playlists playlist.store **POST**
* UpdatePlaylist - /user/{user}/playlists/{playlist}/update playlist.update **PATCH**
* DestroyPlaylist - /user/{user}/playlists/{playlist}/destroy playlist.destroy **DELETE**
* Chats:
* ViewDirects - /chat/direct directs.view **GET**
* ViewTransactions - /chat/transaction transactions.view **GET**
* ShowChat - /chat/{chat} chat.show **GET**
* StoreChat - /chat/{chat} chat.store **POST**
* DestroyChat - /chat/{chat}/destroy chat.destroy **DELETE**
* UpdateChatTime - /chat/{chat}/time chat.time.update **PATCH**
* UpdateChatAccept - /chat/{chat}/accept chat.accept.update **PATCH**
* StoreMessage - /chat/{chat}/message message.store **POST**
* DestroyMessage - /chat/{chat}/message/{message}/update message.destroy **DELETE**
* Settings:
* ViewSettings - /settings settings.view **GET**
* ViewGlobalParameters - /settings/global-parameters global.parameters.view **GET**
* ViewSupport - /settings/support support.view **GET**
* ViewGuides - /settings/support/guides settings.guides.view **GET**
* ViewQ&A - /settings/support/q&a settings.QA.view **GET**
* ViewAds - /settings/ads ads.view **GET**
* ViewSubscription - /settings/subscription subscription.view **GET**
* StoreSubscription - /settings/subscription subscription.store **POST**
* DestroySubscription - /settings/subscription/destroy subscription.destroy **DELETE**
* EnableUser - /settings/user/enable setting.user.enable **POST**
* DisableUser - /settings/user/disable setting.user.disable **POST**
* DestroyUser - /settings/user/destroy setting.user.destroy **DELETE**
* CompanySettings:
* ViewSettings - /settings-company company.settings.view **GET**
* ViewPayment - /settings-company/payment payment.view **GET**
* ViewParameters - /settings-company/parameters parameters.view **GET**
* UpdateParameters - /settings-company/parameters/update parameters.update **PATCH**
* Licenses:
* ViewLicenses - /settings-company/licenses licenses.view **GET**
* StoreLicenses - /settings-company/licenses licenses.store **POST**
* UpdateLicenses - /settings-company/licenses/{license}/update licenses.update **PATCH**
* DestroyLicenses - /settings-company/licenses/{license}/destroy licenses.destroy **DELETE**
* PaidMethods:
* ViewPaidMethods - /settings-company/paid-methods paid.methods.view **GET**
* StorePaidMethods - /settings-company/paid-methods paid.methods.store **POST**
* UpdatePaidMethods - /settings-company/paid-methods/{paid\_method}/update paid.methods.update **PATCH**
* DestroyPaidMethods - /settings-company/paid-methods/{paid\_method}/destroy paid.methods.destroy **DELETE**
* Guides:
* ViewGuides - /settings-company/guides guides.view **GET**
* StoreGuides - /settings-company/guides guides.store **POST**
* UpdateGuides - /settings-company/guides/{guide}/update guides.update **PATCH**
* DestroyGuides - /settings-company/guides/{guide}/destroy guides.destroy **DELETE**
* Q&A:
* ViewQ&A - /settings-company/q&a QA.view **GET**
* StoreQ&A - /settings-company/q&a QA.store **POST**
* UpdateQ&A - /settings-company/q&a/{q&a}/update QA.update **PATCH**
* DestroyQ&A - /settings-company/q&a/{q&a}/destroy QA.destroy **DELETE**
* CompanyUsers:
* ViewUsers - /settings-company/users company.users.view **GET**
* StoreUsers - /settings-company/users company.users.store **POST**
* UpdateUsers - /settings-company/users/{user}/update company.users.update **PATCH**
* EnableUser - /settings-company/user/{user}/enable company.users.enable **POST**
* DisableUser - /settings-company/user/{user}/disable company.users.disable **POST**
* DestroyUser - /settings-company/users/{user}/destroy company.users.destroy **DELETE**
* UpdatePermissions - /settings-company/users/{user}/permissions/update permissions.update **PATCH**