

# **Jitsi Live Class Addon**

Academy LMS

## **Developer Guide**

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## Source Code Structure:

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

```
▼ jitsi-live-class
  ▼ assets
    ▼ global
      ▼ jitsi
        /* jitsi.js
    ▼ controllers
      ▼ addons
        Jitsi_liveclass.php
  ► helpers
  ▼ models
    ▼ addons
      Jitsi_liveclass_model.php
  ▼ sql
    updater.php
  ▼ views
    ▼ backend
      ▼ admin
        jitsi_live_class.php
      ▼ user
        jitsi_live_class.php
    ▼ lessons
      jitsi_live_class.php
  /* config.json
```

### Structure of Live Class Addon:

#### Controllers

- **Jitsi\_liveclass.php**: This is the controller we used for this addon. As the name suggests, it controls all the functions.

#### Models

- **Jitsi\_liveclass\_model.php**: This is the model that has all the database relational code in this addon.

#### SQL

- **updater.php**: If an addon requires modifications on an existing database this file comes to play the role.

#### Views

- **jitsi\_live\_class.php**  
: The view file we used for this addon.

**Config.json**: This is the skeleton of an addon. It contains the core data. It also describes all the actions made during installation. So do not change anything here.