

img3

Figure 1: img3

img14

Figure 2: img14

## Fun Live: Knowledge Live Broadcast Platform

This is the README.md from github project <https://github.com/lzwjava/live-server>.

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### Fun Live: Knowledge Live Broadcast Platform

- live-server
- live-web
- live-mobile-web

Fun Live is a cutting-edge knowledge live broadcast platform designed to facilitate engaging educational experiences for users across various disciplines, including programming and design. With Fun Live, users can seamlessly participate in live lectures, contribute through fees or rewards, and enjoy playback options for added convenience.

### Features:

- **Live Lectures:** Access diverse knowledge lectures in real-time, covering a wide range of topics.
- **Monetization Options:** Users can pay fees to attend live sessions or reward lecturers for their valuable insights.
- **OBS Integration:** Lecturers can effortlessly push live streams using the OBS tool, ensuring smooth broadcasting.
- **Playback Functionality:** Enjoy the flexibility to participate in lectures in real-time or access playback later.
- **Seamless WeChat Integration:** Integrate seamlessly with the WeChat platform, including notifications functionality for enhanced user engagement.

### Usage:

1. Clone the repository.
2. Open the project in your preferred development environment.
3. Customize and configure settings as needed.
4. Deploy the application to your server.
5. Start broadcasting engaging knowledge lectures and delight your users!

## **Statistics:**

- **Lectures Hosted:** Approximately 80 lectures hosted.
- **User Base:** Over 30,000 users engaged.
- **Page Views:** Millions of page views generated.

## **File Structure:**

```
cache
    index.html

config
    alipay.php
    autoload.php
    cacert.pem
    config.php
    constants.php
    database.php
    doctypes.php
    foreign_chars.php
    hooks.php
    index.html
    memcached.php
    migration.php
    mimes.php
    profiler.php
    rest.php
    routes.php
    smileys.php
    user_agents.php

controllers
    Accounts.php
    Applications.php
    Attendances.php
    Charges.php
    Coupons.php
    Files.php
    Jobs.php
    LiveHooks.php
    LiveViews.php
    Lives.php
    Packets.php
```

```
Qrcodes.php
RecordedVideos.php
Rest_server.php
Rewards.php
Shares.php
Staffs.php
Stats.php
Subscribes.php
Topics.php
Users.php
Videos.php
Wechat.php
WechatGroups.php
Withdraws.php
index.html

core
BaseController.php
index.html

data
bjfudata.txt
iDev.json

helpers
base_helper.php
index.html

hooks
index.html

id
index.html

language
english
index.html
rest_controller_lang.php
index.html

libraries
Format.php
JSSDK.php
LeanCloud.php
Pay.php
QiniuLive.php
REST_Controller.php
```

```
Sms.php  
WeChatAppClient.php  
WeChatClient.php  
WeChatPlatform.php  
alipay  
    Alipay.php  
    lib  
        alipay_core.function.php  
        alipay_notify.class.php  
        alipay_rsa.function.php  
index.html  
  
wx  
    WxPay.JsApiPay.php  
    WxPay.php  
    WxPayCallback.php  
    cert  
    ...  
    ...  
    lib  
        WxPay.Api.php  
        WxPay.Config.php  
        WxPay.Data.php  
        WxPay.Exception.php  
        WxPay.Notify.php  
  
wxencrypt  
    WxBizDataCrypt.php  
    demo.php  
    errorCode.php  
    pkcs7Encoder.php  
  
logs  
    index.html  
  
models  
    AccountDao.php  
    ApplicationDao.php  
    AttendanceDao.php  
    BaseDao.php  
    ChargeDao.php  
    CouponDao.php  
    JobDao.php  
    JobHelperDao.php
```

```
LiveDao.php
LiveViewDao.php
PacketDao.php
ParamDao.php
PayNotifyDao.php
QiniuDao.php
RecordedVideoDao.php
RewardDao.php
ShareDao.php
SnsUserDao.php
StaffDao.php
StatusDao.php
SubscribeDao.php
TopicDao.php
TransactionDao.php
UserDao.php
UserPacketDao.php
VideoDao.php
WechatEventsDao.php
WechatGroupDao.php
WithdrawDao.php
WxAppDao.php
WxDao.php
WxSessionDao.php
index.html

third_party
    index.html

views
    errors
        cli
            error_404.php
            error_db.php
            error_exception.php
            error_general.php
            error_php.php
            index.html
        html
            error_404.php
            error_db.php
            error_exception.php
```

```
error_general.php  
error_php.php  
index.html  
index.html  
index.html
```

## Contributors

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