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=====

```
### .idea-compiler
#### .idea\compiler.xml
```

```
```xml
<?xml version="1.0" encoding="UTF-8"?>
```

```

<project version="4">
 <component name="CompilerConfiguration">
 <annotationProcessing>
 <profile name="Maven default annotation processors profile"
enabled="true">
 <sourceOutputDir name="target/generated-sources/annotations" />
 <sourceTestOutputDir name="target/generated-test-sources/test-
annotations" />
 <outputRelativeToContentRoot value="true" />
 <module name="hkvideo" />
 </profile>
 </annotationProcessing>
 </component>
 <component name="JavacSettings">
 <option name="ADDITIONAL_OPTIONS_OVERRIDE">
 <module name="hkvideo" options="-parameters" />
 </option>
 </component>
</project>
``

```

```

.idea-dataSources-5779d559-4e81-4632-989c-0209993832b1
.idea\dataSources\5779d559-4e81-4632-989c-0209993832b1.xml

```

```

```.xml
<?xml version="1.0" encoding="UTF-8"?>
<dataSource name="hbc@localhost">
  <database-model serializer="dbm" dbms="MYSQL" family-id="MYSQL" format-
version="4.52">
    <root id="1">
      <DefaultCasing>lower/lower</DefaultCasing>
      <DefaultEngine>InnoDB</DefaultEngine>
      <DefaultTmpEngine>InnoDB</DefaultTmpEngine>
      <Grants>|root||123|localhost|ALTER|G
|root||root|localhost|ALTER|G
|root||123|localhost|ALTER ROUTINE|G
|root||root|localhost|ALTER ROUTINE|G
|root||root|localhost|APPLICATION_PASSWORD_ADMIN|G
|root||mysql.infoschema|localhost|AUDIT_ABORT_EXEMPT|G
|root||mysql.session|localhost|AUDIT_ABORT_EXEMPT|G
|root||mysql.sys|localhost|AUDIT_ABORT_EXEMPT|G
|root||root|localhost|AUDIT_ABORT_EXEMPT|G
|root||root|localhost|AUDIT_ADMIN|G
|root||mysql.session|localhost|AUTHENTICATION_POLICY_ADMIN|G
|root||root|localhost|AUTHENTICATION_POLICY_ADMIN|G
|root||mysql.session|localhost|BACKUP_ADMIN|G
|root||root|localhost|BACKUP_ADMIN|G
|root||root|localhost|BINLOG_ADMIN|G
|root||root|localhost|BINLOG_ENCRYPTION_ADMIN|G
|root||mysql.session|localhost|CLONE_ADMIN|G
|root||root|localhost|CLONE_ADMIN|G
|root||mysql.session|localhost|CONNECTION_ADMIN|G
|root||root|localhost|CONNECTION_ADMIN|G
|root||123|localhost|CREATE|G

```

```
|root||root|localhost|CREATE|G
|root||root|localhost|CREATE ROLE|G
|root||123|localhost|CREATE ROUTINE|G
|root||root|localhost|CREATE ROUTINE|G
|root||root|localhost|CREATE TABLESPACE|G
|root||123|localhost|CREATE TEMPORARY TABLES|G
|root||root|localhost|CREATE TEMPORARY TABLES|G
|root||123|localhost|CREATE USER|G
|root||root|localhost|CREATE USER|G
|root||123|localhost|CREATE VIEW|G
|root||root|localhost|CREATE VIEW|G
|root||123|localhost|DELETE|G
|root||root|localhost|DELETE|G
|root||123|localhost|DROP|G
|root||root|localhost|DROP|G
|root||root|localhost|DROP ROLE|G
|root||root|localhost|ENCRYPTION_KEY_ADMIN|G
|root||123|localhost|EVENT|G
|root||root|localhost|EVENT|G
|root||123|localhost|EXECUTE|G
|root||root|localhost|EXECUTE|G
|root||123|localhost|FILE|G
|root||root|localhost|FILE|G
|root||mysql.infoschema|localhost|FIREWALL_EXEMPT|G
|root||mysql.session|localhost|FIREWALL_EXEMPT|G
|root||mysql.sys|localhost|FIREWALL_EXEMPT|G
|root||root|localhost|FIREWALL_EXEMPT|G
|root||root|localhost|FLUSH_OPTIMIZER_COSTS|G
|root||root|localhost|FLUSH_STATUS|G
|root||root|localhost|FLUSH_TABLES|G
|root||root|localhost|FLUSH_USER_RESOURCES|G
|root||root|localhost|GROUP_REPLICATION_ADMIN|G
|root||root|localhost|GROUP_REPLICATION_STREAM|G
|root||123|localhost|INDEX|G
|root||root|localhost|INDEX|G
|root||root|localhost|INNODB_REDO_LOG_ARCHIVE|G
|root||root|localhost|INNODB_REDO_LOG_ENABLE|G
|root||123|localhost|INSERT|G
|root||root|localhost|INSERT|G
|root||123|localhost|LOCK TABLES|G
|root||root|localhost|LOCK TABLES|G
|root||root|localhost|PASSWORDLESS_USER_ADMIN|G
|root||mysql.session|localhost|PERSIST_RO_VARIABLES_ADMIN|G
|root||root|localhost|PERSIST_RO_VARIABLES_ADMIN|G
|root||123|localhost|PROCESS|G
|root||root|localhost|PROCESS|G
|root||123|localhost|REFERENCES|G
|root||root|localhost|REFERENCES|G
|root||123|localhost|RELOAD|G
|root||root|localhost|RELOAD|G
|root||123|localhost|REPLICATION CLIENT|G
|root||root|localhost|REPLICATION CLIENT|G
|root||123|localhost|REPLICATION SLAVE|G
|root||root|localhost|REPLICATION SLAVE|G
```

```

|root||root|localhost|REPLICATION_APPLIER|G
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|root||root|localhost|RESOURCE_GROUP_ADMIN|G
|root||root|localhost|RESOURCE_GROUP_USER|G
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|root||123|localhost|SHOW DATABASES|G
|root||root|localhost|SHOW DATABASES|G
|root||123|localhost|SHOW VIEW|G
|root||root|localhost|SHOW VIEW|G
|root||root|localhost|SHOW_ROUTINE|G
|root||123|localhost|SHUTDOWN|G
|root||mysql.session|localhost|SHUTDOWN|G
|root||root|localhost|SHUTDOWN|G
|root||123|localhost|SUPER|G
|root||mysql.session|localhost|SUPER|G
|root||root|localhost|SUPER|G
|root||mysql.infoschema|localhost|SYSTEM_USER|G
|root||mysql.session|localhost|SYSTEM_USER|G
|root||mysql.sys|localhost|SYSTEM_USER|G
|root||root|localhost|SYSTEM_USER|G
|root||mysql.session|localhost|SYSTEM_VARIABLES_ADMIN|G
|root||root|localhost|SYSTEM_VARIABLES_ADMIN|G
|root||root|localhost|TABLE_ENCRYPTION_ADMIN|G
|root||root|localhost|TELEMETRY_LOG_ADMIN|G
|root||123|localhost|TRIGGER|G
|root||root|localhost|TRIGGER|G
|root||123|localhost|UPDATE|G
|root||root|localhost|UPDATE|G
|root||root|localhost|XA_RECOVER_ADMIN|G
|root||123|localhost|grant option|G
|root||root|localhost|grant option|G
performance_schema|schema||mysql.session|localhost|SELECT|G
sys|schema||mysql.sys|localhost|TRIGGER|G</Grants>
  <ServerVersion>8.0.35</ServerVersion>
</root>
<collation id="2" parent="1" name="armscii8_bin">
  <Charset>armscii8</Charset>
</collation>
<collation id="3" parent="1" name="armscii8_general_ci">
  <Charset>armscii8</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="4" parent="1" name="ascii_bin">
  <Charset>ascii</Charset>
</collation>
<collation id="5" parent="1" name="ascii_general_ci">

```

```
<Charset>ascii</Charset>
<DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="6" parent="1" name="big5_bin">
  <Charset>big5</Charset>
</collation>
<collation id="7" parent="1" name="big5_chinese_ci">
  <Charset>big5</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="8" parent="1" name="binary">
  <Charset>binary</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
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  <Charset>cp1250</Charset>
</collation>
<collation id="10" parent="1" name="cp1250_croatian_ci">
  <Charset>cp1250</Charset>
</collation>
<collation id="11" parent="1" name="cp1250_czech_cs">
  <Charset>cp1250</Charset>
</collation>
<collation id="12" parent="1" name="cp1250_general_ci">
  <Charset>cp1250</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="13" parent="1" name="cp1250_polish_ci">
  <Charset>cp1250</Charset>
</collation>
<collation id="14" parent="1" name="cp1251_bin">
  <Charset>cp1251</Charset>
</collation>
<collation id="15" parent="1" name="cp1251_bulgarian_ci">
  <Charset>cp1251</Charset>
</collation>
<collation id="16" parent="1" name="cp1251_general_ci">
  <Charset>cp1251</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="17" parent="1" name="cp1251_general_cs">
  <Charset>cp1251</Charset>
</collation>
<collation id="18" parent="1" name="cp1251_ukrainian_ci">
  <Charset>cp1251</Charset>
</collation>
<collation id="19" parent="1" name="cp1256_bin">
  <Charset>cp1256</Charset>
</collation>
<collation id="20" parent="1" name="cp1256_general_ci">
  <Charset>cp1256</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="21" parent="1" name="cp1257_bin">
```



```
<Charset>cp1257</Charset>
</collation>
<collation id="22" parent="1" name="cp1257_general_ci">
  <Charset>cp1257</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="23" parent="1" name="cp1257_lithuanian_ci">
  <Charset>cp1257</Charset>
</collation>
<collation id="24" parent="1" name="cp850_bin">
  <Charset>cp850</Charset>
</collation>
<collation id="25" parent="1" name="cp850_general_ci">
  <Charset>cp850</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="26" parent="1" name="cp852_bin">
  <Charset>cp852</Charset>
</collation>
<collation id="27" parent="1" name="cp852_general_ci">
  <Charset>cp852</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="28" parent="1" name="cp866_bin">
  <Charset>cp866</Charset>
</collation>
<collation id="29" parent="1" name="cp866_general_ci">
  <Charset>cp866</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="30" parent="1" name="cp932_bin">
  <Charset>cp932</Charset>
</collation>
<collation id="31" parent="1" name="cp932_japanese_ci">
  <Charset>cp932</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="32" parent="1" name="dec8_bin">
  <Charset>dec8</Charset>
</collation>
<collation id="33" parent="1" name="dec8_swedish_ci">
  <Charset>dec8</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="34" parent="1" name="eucjpms_bin">
  <Charset>eucjpms</Charset>
</collation>
<collation id="35" parent="1" name="eucjpms_japanese_ci">
  <Charset>eucjpms</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="36" parent="1" name="euckr_bin">
  <Charset>euckr</Charset>
</collation>
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<collation id="37" parent="1" name="euckr_korean_ci">
  <Charset>euckr</Charset>
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</collation>
<collation id="38" parent="1" name="gb18030_bin">
  <Charset>gb18030</Charset>
</collation>
<collation id="39" parent="1" name="gb18030_chinese_ci">
  <Charset>gb18030</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="40" parent="1" name="gb18030_unicode_520_ci">
  <Charset>gb18030</Charset>
</collation>
<collation id="41" parent="1" name="gb2312_bin">
  <Charset>gb2312</Charset>
</collation>
<collation id="42" parent="1" name="gb2312_chinese_ci">
  <Charset>gb2312</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="43" parent="1" name="gbk_bin">
  <Charset>gbk</Charset>
</collation>
<collation id="44" parent="1" name="gbk_chinese_ci">
  <Charset>gbk</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="45" parent="1" name="geostd8_bin">
  <Charset>geostd8</Charset>
</collation>
<collation id="46" parent="1" name="geostd8_general_ci">
  <Charset>geostd8</Charset>
  <DefaultForCharset>1</DefaultForCharset>
</collation>
<collation id="47" parent="1" name="greek_bin">
  <Charset>greek</Charset>
</collation>
<collation id="48" parent="1" name="greek_general_ci">
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  <Charset>utf8mb4</Charset>
</collation>
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<collation id="260" parent="1" name="utf8mb4_ro_0900_as_cs">
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</collation>
<collation id="264" parent="1" name="utf8mb4_ru_0900_as_cs">
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</collation>
<collation id="265" parent="1" name="utf8mb4_sinhala_ci">
  <Charset>utf8mb4</Charset>
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<collation id="266" parent="1" name="utf8mb4_sk_0900_ai_ci">
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<collation id="267" parent="1" name="utf8mb4_sk_0900_as_cs">
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</collation>
<collation id="269" parent="1" name="utf8mb4_sl_0900_as_cs">
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<collation id="270" parent="1" name="utf8mb4_slovak_ci">
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<collation id="271" parent="1" name="utf8mb4_slovenian_ci">
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</collation>
<collation id="272" parent="1" name="utf8mb4_spanish2_ci">
  <Charset>utf8mb4</Charset>
</collation>
<collation id="273" parent="1" name="utf8mb4_spanish_ci">
  <Charset>utf8mb4</Charset>
</collation>
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</collation>
<collation id="275" parent="1" name="utf8mb4_sr_latn_0900_as_cs">
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<collation id="276" parent="1" name="utf8mb4_sv_0900_ai_ci">
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<collation id="277" parent="1" name="utf8mb4_sv_0900_as_cs">
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<collation id="278" parent="1" name="utf8mb4_swedish_ci">
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</collation>
<collation id="282" parent="1" name="utf8mb4_unicode_520_ci">
  <Charset>utf8mb4</Charset>
</collation>
<collation id="283" parent="1" name="utf8mb4_unicode_ci">
  <Charset>utf8mb4</Charset>
</collation>
<collation id="284" parent="1" name="utf8mb4_vi_0900_ai_ci">
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<collation id="285" parent="1" name="utf8mb4_vi_0900_as_cs">
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</collation>
<collation id="287" parent="1" name="utf8mb4_zh_0900_as_cs">
  <Charset>utf8mb4</Charset>
</collation>
<schema id="288" parent="1" name="book">
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</schema>
<schema id="289" parent="1" name="demo">
  <CollationName>utf8mb4_0900_ai_ci</CollationName>
</schema>
<schema id="290" parent="1" name="hbc">
  <Current>1</Current>
  <LastIntrospectionLocalTimestamp>2024-07-
07.00:22:20</LastIntrospectionLocalTimestamp>
  <CollationName>utf8mb4_0900_ai_ci</CollationName>
</schema>
<schema id="291" parent="1" name="information_schema">
  <CollationName>utf8mb3_general_ci</CollationName>
</schema>
<schema id="292" parent="1" name="kms">
  <CollationName>utf32_unicode_ci</CollationName>
</schema>
<schema id="293" parent="1" name="medicinesmanager">
  <CollationName>utf16_unicode_ci</CollationName>
</schema>
<schema id="294" parent="1" name="my">
  <CollationName>utf16_unicode_ci</CollationName>
</schema>
<schema id="295" parent="1" name="mysql">
  <CollationName>utf8mb4_0900_ai_ci</CollationName>
</schema>
<schema id="296" parent="1" name="performance_schema">
  <CollationName>utf8mb4_0900_ai_ci</CollationName>
</schema>
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<schema id="297" parent="1" name="studentsystem">
  <CollationName>utf16_unicode_ci</CollationName>
</schema>
<schema id="298" parent="1" name="sys">
  <CollationName>utf8mb4_0900_ai_ci</CollationName>
</schema>
<schema id="299" parent="1" name="user">
  <CollationName>utf16_unicode_ci</CollationName>
</schema>
<user id="300" parent="1" name="123">
  <Host>localhost</Host>
  <Plugin>caching_sha2_password</Plugin>
</user>
<user id="301" parent="1" name="mysql.infoschema">
  <CanLogin>0</CanLogin>
  <Host>localhost</Host>
  <Plugin>caching_sha2_password</Plugin>
</user>
<user id="302" parent="1" name="mysql.session">
  <CanLogin>0</CanLogin>
  <Host>localhost</Host>
  <Plugin>caching_sha2_password</Plugin>
</user>
<user id="303" parent="1" name="mysql.sys">
  <CanLogin>0</CanLogin>
  <Host>localhost</Host>
  <Plugin>caching_sha2_password</Plugin>
</user>
<user id="304" parent="1" name="root">
  <Host>localhost</Host>
  <Plugin>caching_sha2_password</Plugin>
</user>
<table id="305" parent="290" name="admin">
  <Comment>管理员/审核员表</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>
</table>
<table id="306" parent="290" name="category">
  <Comment>频道分类表</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>
</table>
<table id="307" parent="290" name="comment">
  <Comment>评论表</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>

```

```

</table>
<table id="308" parent="290" name="favorite">
  <Comment>收藏表</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>
</table>
<table id="309" parent="290" name="user">
  <Comment>用户表&#xd;
</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>
</table>
<table id="310" parent="290" name="video">
  <Comment>视频表</Comment>
  <Engine>InnoDB</Engine>
  <Options>row_format
DYNAMIC</Options>
  <CollationName>utf8mb3_general_ci</CollationName>
</table>
<column id="311" parent="305" name="id">
  <AutoIncrement>6</AutoIncrement>
  <DataType>int|0s</DataType>
  <NotNull>1</NotNull>
  <Position>1</Position>
</column>
<column id="312" parent="305" name="username">
  <Comment>账号</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>2</Position>
</column>
<column id="313" parent="305" name="password">
  <Comment>密码</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>3</Position>
</column>
<column id="314" parent="305" name="email">
  <Comment>邮箱</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>4</Position>
</column>
<column id="315" parent="305" name="phone">
  <Comment>手机号</Comment>
  <DataType>varchar(16)|0s</DataType>
  <Position>5</Position>
</column>
<column id="316" parent="305" name="status">
  <Comment>状态：0-正常 1-禁用</Comment>

```

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    <DasType>int|0s</DasType>
    <DefaultExpression>1</DefaultExpression>
    <Position>6</Position>
</column>
<column id="317" parent="305" name="salt">
    <Comment>盐值,加密用</Comment>
    <DasType>varchar(255)|0s</DasType>
    <Position>7</Position>
</column>
<index id="318" parent="305" name="PRIMARY">
    <ColNames>id</ColNames>
    <Type>btree</Type>
    <Unique>1</Unique>
</index>
<key id="319" parent="305" name="PRIMARY">
    <NameSurrogate>1</NameSurrogate>
    <Primary>1</Primary>
    <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>
</key>
<column id="320" parent="306" name="id">
    <AutoIncrement>4</AutoIncrement>
    <DasType>int|0s</DasType>
    <NotNull>1</NotNull>
    <Position>1</Position>
</column>
<column id="321" parent="306" name="name">
    <Comment>频道分类名</Comment>
    <DasType>varchar(255)|0s</DasType>
    <Position>2</Position>
</column>
<column id="322" parent="306" name="summary">
    <Comment>频道分类介绍</Comment>
    <DasType>text|0s</DasType>
    <Position>3</Position>
</column>
<column id="323" parent="306" name="img">
    <Comment>封面图地址</Comment>
    <DasType>varchar(1024)|0s</DasType>
    <Position>4</Position>
</column>
<index id="324" parent="306" name="PRIMARY">
    <ColNames>id</ColNames>
    <Type>btree</Type>
    <Unique>1</Unique>
</index>
<key id="325" parent="306" name="PRIMARY">
    <NameSurrogate>1</NameSurrogate>
    <Primary>1</Primary>
    <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>
</key>
<column id="326" parent="307" name="id">
    <AutoIncrement>1</AutoIncrement>

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<DasType>int|0s</DasType>
<NotNull>1</NotNull>
<Position>1</Position>
</column>
<column id="327" parent="307" name="content">
  <Comment>评论内容</Comment>
  <DasType>varchar(255)|0s</DasType>
  <Position>2</Position>
</column>
<column id="328" parent="307" name="commtime">
  <Comment>评论时间</Comment>
  <DasType>datetime|0s</DasType>
  <Position>3</Position>
</column>
<column id="329" parent="307" name="uid">
  <Comment>用户 id</Comment>
  <DasType>int|0s</DasType>
  <Position>4</Position>
</column>
<column id="330" parent="307" name="vid">
  <Comment>视频 id</Comment>
  <DasType>int|0s</DasType>
  <Position>5</Position>
</column>
<foreign-key id="331" parent="307" name="fk_comment_user_1">
  <ColNames>uid</ColNames>
  <RefColNames>id</RefColNames>
  <RefTableName>user</RefTableName>
</foreign-key>
<foreign-key id="332" parent="307" name="fk_comment_video_1">
  <ColNames>vid</ColNames>
  <RefColNames>id</RefColNames>
  <RefTableName>video</RefTableName>
</foreign-key>
<index id="333" parent="307" name="PRIMARY">
  <ColNames>id</ColNames>
  <Type>btree</Type>
  <Unique>1</Unique>
</index>
<index id="334" parent="307" name="fk_comment_user_1">
  <ColNames>uid</ColNames>
  <Type>btree</Type>
</index>
<index id="335" parent="307" name="fk_comment_video_1">
  <ColNames>vid</ColNames>
  <Type>btree</Type>
</index>
<key id="336" parent="307" name="PRIMARY">
  <NameSurrogate>1</NameSurrogate>
  <Primary>1</Primary>
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```

    <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>
</key>
<column id="337" parent="308" name="id">
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    <DasType>int|0s</DasType>
    <NotNull>1</NotNull>
    <Position>1</Position>
</column>
<column id="338" parent="308" name="uid">
    <Comment>用户 id</Comment>
    <DasType>int|0s</DasType>
    <Position>2</Position>
</column>
<column id="339" parent="308" name="vid">
    <Comment>视频 id</Comment>
    <DasType>int|0s</DasType>
    <Position>3</Position>
</column>
<column id="340" parent="308" name="favtime">
    <Comment>收藏时间</Comment>
    <DasType>timestamp|0s</DasType>
    <DefaultExpression>CURRENT_TIMESTAMP</DefaultExpression>
    <Position>4</Position>
</column>
<foreign-key id="341" parent="308" name="fk_favorite_user_1">
    <ColNames>uid</ColNames>
    <RefColNames>id</RefColNames>
    <RefTableName>user</RefTableName>
</foreign-key>
<foreign-key id="342" parent="308" name="fk_favorite_video_1">
    <ColNames>vid</ColNames>
    <RefColNames>id</RefColNames>
    <RefTableName>video</RefTableName>
</foreign-key>
<index id="343" parent="308" name="PRIMARY">
    <ColNames>id</ColNames>
    <Type>btree</Type>
    <Unique>1</Unique>
</index>
<index id="344" parent="308" name="fk_favorite_user_1">
    <ColNames>uid</ColNames>
    <Type>btree</Type>
</index>
<index id="345" parent="308" name="fk_favorite_video_1">
    <ColNames>vid</ColNames>
    <Type>btree</Type>
</index>
<key id="346" parent="308" name="PRIMARY">
    <NameSurrogate>1</NameSurrogate>
    <Primary>1</Primary>
    <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>

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</key>
<column id="347" parent="309" name="id">
  <AutoIncrement>2</AutoIncrement>
  <Comment>标识列(PK), 自动生成·且唯一</Comment>
  <DataType>int|0s</DataType>
  <NotNull>1</NotNull>
  <Position>1</Position>
</column>
<column id="348" parent="309" name="username">
  <Comment>用户名</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>2</Position>
</column>
<column id="349" parent="309" name="password">
  <Comment>密码</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>3</Position>
</column>
<column id="350" parent="309" name="phone">
  <Comment>手机号 唯一</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>4</Position>
</column>
<column id="351" parent="309" name="regtime">
  <Comment>注册时间 精确到时分秒 yyyy-MM-dd HH:mm:ss</Comment>
  <DataType>timestamp|0s</DataType>
  <DefaultExpression>CURRENT_TIMESTAMP</DefaultExpression>
  <Position>5</Position>
</column>
<column id="352" parent="309" name="img">
  <Comment>头像图片存储地址(oss 技术)</Comment>
  <DataType>varchar(1024)|0s</DataType>
  <Position>6</Position>
</column>
<column id="353" parent="309" name="birth">
  <Comment>生日格式 yyyy-MM-dd</Comment>
  <DataType>date|0s</DataType>
  <Position>7</Position>
</column>
<column id="354" parent="309" name="status">
  <Comment>账号状态 0-正常 1-禁用</Comment>
  <DataType>int|0s</DataType>
  <DefaultExpression>0</DefaultExpression>
  <Position>8</Position>
</column>
<column id="355" parent="309" name="salt">
  <Comment>盐值·加密用</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>9</Position>
</column>
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```
<index id="356" parent="309" name="PRIMARY">
  <ColNames>id</ColNames>
  <Type>btree</Type>
  <Unique>1</Unique>
</index>
<key id="357" parent="309" name="PRIMARY">
  <NameSurrogate>1</NameSurrogate>
  <Primary>1</Primary>
  <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>
</key>
<column id="358" parent="310" name="id">
  <AutoIncrement>3</AutoIncrement>
  <DataType>int|0s</DataType>
  <NotNull>1</NotNull>
  <Position>1</Position>
</column>
<column id="359" parent="310" name="title">
  <Comment>标题</Comment>
  <DataType>varchar(255)|0s</DataType>
  <Position>2</Position>
</column>
<column id="360" parent="310" name="summary">
  <Comment>详情</Comment>
  <DataType>text|0s</DataType>
  <Position>3</Position>
</column>
<column id="361" parent="310" name="covering">
  <Comment>封面图片地址</Comment>
  <DataType>varchar(1024)|0s</DataType>
  <Position>4</Position>
</column>
<column id="362" parent="310" name="url">
  <Comment>视频文件地址</Comment>
  <DataType>varchar(1024)|0s</DataType>
  <Position>5</Position>
</column>
<column id="363" parent="310" name="releasetime">
  <Comment>发布时间</Comment>
  <DataType>timestamp|0s</DataType>
  <DefaultExpression>CURRENT_TIMESTAMP</DefaultExpression>
  <Position>6</Position>
</column>
<column id="364" parent="310" name="viewcount">
  <Comment>观看数</Comment>
  <DataType>int|0s</DataType>
  <Position>7</Position>
</column>
<column id="365" parent="310" name="lovecount">
  <Comment>点赞数</Comment>
  <DataType>int|0s</DataType>
```

```

    <Position>8</Position>
</column>
<column id="366" parent="310" name="favcount">
    <Comment>收藏数</Comment>
    <DasType>int|0s</DasType>
    <Position>9</Position>
</column>
<column id="367" parent="310" name="forward">
    <Comment>转发数</Comment>
    <DasType>int|0s</DasType>
    <Position>10</Position>
</column>
<column id="368" parent="310" name="status">
    <Comment>视频状态：0-审核中 1-禁用 2-正常 </Comment>
    <DasType>int|0s</DasType>
    <Position>11</Position>
</column>
<column id="369" parent="310" name="uid">
    <Comment>创作者</Comment>
    <DasType>int|0s</DasType>
    <Position>12</Position>
</column>
<column id="370" parent="310" name="aid">
    <Comment>审核员</Comment>
    <DasType>int|0s</DasType>
    <Position>13</Position>
</column>
<column id="371" parent="310" name="tags">
    <Comment>标签</Comment>
    <DasType>varchar(255)|0s</DasType>
    <Position>14</Position>
</column>
<column id="372" parent="310" name="cid">
    <Comment>频道分类</Comment>
    <DasType>int|0s</DasType>
    <Position>15</Position>
</column>
<foreign-key id="373" parent="310" name="fk_video_user_1">
    <ColNames>uid</ColNames>
    <RefColNames>id</RefColNames>
    <RefTableName>user</RefTableName>
</foreign-key>
<foreign-key id="374" parent="310" name="fk_video_admin_1">
    <ColNames>aid</ColNames>
    <RefColNames>id</RefColNames>
    <RefTableName>admin</RefTableName>
</foreign-key>
<foreign-key id="375" parent="310" name="fk_video_category_1">
    <ColNames>cid</ColNames>
    <RefColNames>id</RefColNames>
    <RefTableName>category</RefTableName>

```



```

</foreign-key>
<index id="376" parent="310" name="PRIMARY">
  <ColNames>id</ColNames>
  <Type>btree</Type>
  <Unique>1</Unique>
</index>
<index id="377" parent="310" name="fk_video_user_1">
  <ColNames>uid</ColNames>
  <Type>btree</Type>
</index>
<index id="378" parent="310" name="fk_video_admin_1">
  <ColNames>aid</ColNames>
  <Type>btree</Type>
</index>
<index id="379" parent="310" name="fk_video_category_1">
  <ColNames>cid</ColNames>
  <Type>btree</Type>
</index>
<key id="380" parent="310" name="PRIMARY">
  <NameSurrogate>1</NameSurrogate>
  <Primary>1</Primary>
  <UnderlyingIndexName>PRIMARY</UnderlyingIndexName>
</key>
</database-model>
</dataSource>
` ``

```

```

### .idea-dataSources.local
#### .idea\dataSources.local.xml

```

```

` ``.xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
  <component name="dataSourceStorageLocal" created-in="IU-241.18034.62">
    <data-source name="hbc@localhost" uuid="5779d559-4e81-4632-989c-0209993832b1">
      <database-info product="MySQL" version="8.0.35" jdbc-version="4.2"
driver-name="MySQL Connector/J" driver-version="mysql-connector-j-8.2.0
(Revision: 06a1f724497fd81c6a659131fda822c9e5085b6c)" dbms="MYSQL" exact-
version="8.0.35" exact-driver-version="8.2">
        <extra-name-characters>#@</extra-name-characters>
        <identifier-quote-string>`</identifier-quote-string>
      </database-info>
      <case-sensitivity plain-identifiers="lower" quoted-
identifiers="lower" />
      <user-name>root</user-name>
      <schema-mapping>
        <introspection-scope>
          <node kind="schema" qname="@" />
        </introspection-scope>
      </schema-mapping>
    </data-source>
  </component>
</project>

```

...

.idea-dataSources
.idea\dataSources.xml

```
```xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
 <component name="DataSourceManagerImpl" format="xml" multifile-
model="true">
 <data-source source="LOCAL" name="hbc@localhost" uuid="5779d559-4e81-
4632-989c-0209993832b1">
 <driver-ref>mysql.8</driver-ref>
 <synchronize>true</synchronize>
 <imported>true</imported>
 <jdbc-driver>com.mysql.cj.jdbc.Driver</jdbc-driver>
 <jdbc-url>jdbc:mysql://localhost:3306/hbc</jdbc-url>
 <jdbc-additional-properties>
 <property name="com.intellij.clouds.kubernetes.db.host.port" />
 <property name="com.intellij.clouds.kubernetes.db.enabled"
value="false" />
 <property name="com.intellij.clouds.kubernetes.db.container.port"
/>
 </jdbc-additional-properties>
 <working-dir>$ProjectFileDir$</working-dir>
 </data-source>
 </component>
</project>
```
```

.idea-encodings
.idea\encodings.xml

```
```xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
 <component name="Encoding">
 <file url="file://$PROJECT_DIR$/src/main/java" charset="UTF-8" />
 </component>
</project>
```
```

.idea-jarRepositories
.idea\jarRepositories.xml

```
```xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
 <component name="RemoteRepositoriesConfiguration">
 <remote-repository>
 <option name="id" value="central" />
 <option name="name" value="Central Repository" />
 <option name="url" value="https://repo.maven.apache.org/maven2" />
 </remote-repository>
 </component>
</project>
```
```

```

    <remote-repository>
      <option name="id" value="central" />
      <option name="name" value="Maven Central repository" />
      <option name="url" value="https://repo1.maven.org/maven2" />
    </remote-repository>
    <remote-repository>
      <option name="id" value="jboss.community" />
      <option name="name" value="JBoss Community repository" />
      <option name="url"
value="https://repository.jboss.org/nexus/content/repositories/public/"
/>
    </remote-repository>
  </component>
</project>
\`\`

```

.idea-misc

.idea\misc.xml

```

\`\`xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
  <component name="ExternalStorageConfigurationManager" enabled="true" />
  <component name="MavenProjectsManager">
    <option name="originalFiles">
      <list>
        <option value="$PROJECT_DIR$/pom.xml" />
      </list>
    </option>
  </component>
  <component name="ProjectRootManager" version="2" languageLevel="JDK_17"
default="true" project-jdk-name="17" project-jdk-type="JavaSDK" />
</project>
\`\`

```

.idea-vcs

.idea\vcs.xml

```

\`\`xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
  <component name="VcsDirectoryMappings">
    <mapping directory="$PROJECT_DIR$/../.." vcs="Git" />
  </component>
</project>
\`\`

```

.idea-workspace

.idea\workspace.xml

```

\`\`xml
<?xml version="1.0" encoding="UTF-8"?>
<project version="4">
  <component name="AutoImportSettings">

```

```

        <option name="autoReloadType" value="SELECTIVE" />
    </component>
    <component name="ChangeListManager">
        <list default="true" id="498ed7b2-965d-49aa-9cc7-58b1eb2013f7" name="
更改" comment="">
            <change
beforePath="$PROJECT_DIR$/src/main/java/com/softeem/hkvideo/utils/QiniuOs
sUtils.java" beforeDir="false"
afterPath="$PROJECT_DIR$/src/main/java/com/softeem/hkvideo/utils/QiniuOss
Utils.java" afterDir="false" />
            <change
beforePath="$PROJECT_DIR$/src/main/resources/application.yml"
beforeDir="false"
afterPath="$PROJECT_DIR$/src/main/resources/application.yml"
afterDir="false" />
        </list>
        <option name="SHOW_DIALOG" value="false" />
        <option name="HIGHLIGHT_CONFLICTS" value="true" />
        <option name="HIGHLIGHT_NON_ACTIVE_CHANGELIST" value="false" />
        <option name="LAST_RESOLUTION" value="IGNORE" />
    </component>
    <component name="Git.Settings">
        <option name="RECENT_GIT_ROOT_PATH" value="$PROJECT_DIR$/../.." />
    </component>
    <component name="MavenImportPreferences">
        <option name="generalSettings">
            <MavenGeneralSettings>
                <option name="mavenHomeTypeForPersistence" value="WRAPPER" />
            </MavenGeneralSettings>
        </option>
    </component>
    <component name="ProjectColorInfo">{
    &quot;associatedIndex&quot;;: 1
}</component>
    <component name="ProjectId" id="2itYlnWt8ahUJsXNCJSCXnuZZ8t" />
    <component name="ProjectViewState">
        <option name="hideEmptyMiddlePackages" value="true" />
        <option name="showLibraryContents" value="true" />
    </component>
    <component name="PropertiesComponent">{
    &quot;keyToString&quot;;: {
        &quot;RequestMappingsPanelOrder0&quot;;: &quot;0&quot;;,
        &quot;RequestMappingsPanelOrder1&quot;;: &quot;1&quot;;,
        &quot;RequestMappingsPanelWidth0&quot;;: &quot;75&quot;;,
        &quot;RequestMappingsPanelWidth1&quot;;: &quot;75&quot;;,
        &quot;RunOnceActivity.ShowReadmeOnStart&quot;;: &quot;true&quot;;,
        &quot;Spring Boot.HkvideoApplication.executor&quot;;: &quot;Run&quot;;,
        &quot;git-widget-placeholder&quot;;: &quot;master&quot;;,
        &quot;kotlin-language-version-configured&quot;;: &quot;true&quot;;,
        &quot;node.js.detected.package.eslint&quot;;: &quot;true&quot;;,
        &quot;node.js.detected.package tslint&quot;;: &quot;true&quot;;,
        &quot;node.js.selected.package.eslint&quot;;:
&quot;(autodetect)&quot;;,

```

```

        &quot;node.js.selected.package.tslint&quot;;:
&quot;(autodetect)&quot;;,
        &quot;nodejs_package_manager_path&quot;;: &quot;npm&quot;;,
        &quot;project.structure.last.edited&quot;;: &quot;项目&quot;;,
        &quot;project.structure.proportion&quot;;: &quot;0.0&quot;;,
        &quot;project.structure.side.proportion&quot;;: &quot;0.0&quot;;,
        &quot;settings.editor.selected.configurable&quot;;:
&quot;preferences.pluginManager&quot;;,
        &quot;vue.rearranger.settings.migration&quot;;: &quot;true&quot;;
    }
}</component>
    <component name="RunManager">
        <configuration name="HkvideoApplication"
type="SpringBootApplicationConfigurationType" factoryName="Spring Boot"
nameIsGenerated="true">
            <option name="FRAME_DEACTIVATION_UPDATE_POLICY"
value="UpdateClassesAndResources" />
            <module name="hkvideo" />
            <option name="SPRING_BOOT_MAIN_CLASS"
value="com.softteam.hkvideo.HkvideoApplication" />
            <method v="2">
                <option name="Make" enabled="true" />
            </method>
        </configuration>
    </component>
    <component name="SharedIndexes">
        <attachedChunks>
            <set>
                <option value="bundled-jdk-9f38398b9061-39b83d9b5494-
intellij.indexing.shared.core-IU-241.18034.62" />
                <option value="bundled-js-predefined-1d06a55b98c1-0b3e54e931b4-
JavaScript-IU-241.18034.62" />
            </set>
        </attachedChunks>
    </component>
    <component name="SpellCheckerSettings" RuntimeDictionaries="0"
Folders="0" CustomDictionaries="0" DefaultDictionary="应用程序级"
UseSingleDictionary="true" transferred="true" />
    <component name="TaskManager">
        <task active="true" id="Default" summary="默认任务">
            <changelist id="498ed7b2-965d-49aa-9cc7-58b1eb2013f7" name="更改"
comment="" />
            <created>1720311494965</created>
            <option name="number" value="Default" />
            <option name="presentableId" value="Default" />
            <updated>1720311494965</updated>
            <workItem from="1720311496826" duration="344000" />
            <workItem from="1720311909180" duration="513000" />
            <workItem from="1720312434643" duration="1196000" />
            <workItem from="1720313643375" duration="723000" />
            <workItem from="1720314388007" duration="3276000" />
        </task>
    </component>

```

```

        <servers />
    </component>
    <component name="TypeScriptGeneratedFilesManager">
        <option name="version" value="3" />
    </component>
</project>
\`\`\`

```

```

### .mvn-wrapper-maven-wrapper
#### .mvn\wrapper\maven-wrapper.properties

```

```

\`\`\`properties
# Licensed to the Apache Software Foundation (ASF) under one
# or more contributor license agreements. See the NOTICE file
# distributed with this work for additional information
# regarding copyright ownership. The ASF licenses this file
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
#
#   https://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing,
# software distributed under the License is distributed on an
# "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
# KIND, either express or implied. See the License for the
# specific language governing permissions and limitations
# under the License.
wrapperVersion=3.3.2
distributionType=only-script
distributionUrl=https://repo.maven.apache.org/maven2/org/apache/maven/apache-maven/3.9.7/apache-maven-3.9.7-bin.zip
\`\`\`

```

```

### pom
#### pom.xml

```

```

\`\`\`xml
<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>

    <!--springboot 父工程-->
    <parent>
        <groupId>org.springframework.boot</groupId>
        <artifactId>spring-boot-starter-parent</artifactId>
        <version>3.2.7</version>
        <relativePath/> <!-- lookup parent from repository -->
    </parent>

```

```
<!--当前项目的信息:坐标·项目描述·主页地址等-->
<groupId>com.softeem</groupId>
<artifactId>hkvideo</artifactId>
<version>0.0.1-SNAPSHOT</version>
<name>hkvideo</name>
<description>hkvideo</description>

<!--属性配置-->
<properties>
    <java.version>17</java.version>
</properties>

<!--依赖管理(核心)-->
<dependencies>

    <!--JSON 格式化解析插件: gson-->
    <dependency>
        <groupId>com.google.code.gson</groupId>
        <artifactId>gson</artifactId>
        <version>2.8.5</version>
        <scope>compile</scope>
    </dependency>

    <!-- 七牛 oss-->
    <dependency>
        <groupId>com.qiniu</groupId>
        <artifactId>qiniu-java-sdk</artifactId>
        <version>[7.13.0, 7.13.99]</version>
    </dependency>

    <!--hutool 工具包-->
    <dependency>
        <groupId>cn.hutool</groupId>
        <artifactId>hutool-all</artifactId>
        <version>5.8.16</version>
    </dependency>

    <!--mybatis-plus 依赖-->
    <dependency>
        <groupId>com.baomidou</groupId>
        <artifactId>mybatis-plus-spring-boot3-starter</artifactId>
        <version>3.5.7</version>
    </dependency>

    <!--springboot-web 依赖(mvc)-->
    <dependency>
        <groupId>org.springframework.boot</groupId>
        <artifactId>spring-boot-starter-web</artifactId>
    </dependency>

    <!--支持热部署的插件-->
```

```

<dependency>
  <groupId>org.springframework.boot</groupId>
  <artifactId>spring-boot-devtools</artifactId>
  <scope>runtime</scope>
  <optional>true</optional>
</dependency>

<!--mysql 数据库驱动-->
<dependency>
  <groupId>com.mysql</groupId>
  <artifactId>mysql-connector-j</artifactId>
  <scope>runtime</scope>
</dependency>

<!--用户自动生成模板代码 ( setter/getter、toString、equals&hashCode) 工
具-->
<dependency>
  <groupId>org.projectlombok</groupId>
  <artifactId>lombok</artifactId>
  <optional>true</optional>
</dependency>

<!--单元测试依赖-->
<dependency>
  <groupId>org.springframework.boot</groupId>
  <artifactId>spring-boot-starter-test</artifactId>
  <scope>test</scope>
</dependency>
</dependencies>

<!--构建管理-->
<build>
  <plugins>
    <plugin>
      <groupId>org.springframework.boot</groupId>
      <artifactId>spring-boot-maven-plugin</artifactId>
      <configuration>
        <excludes>
          <exclude>
            <groupId>org.projectlombok</groupId>
            <artifactId>lombok</artifactId>
          </exclude>
        </excludes>
      </configuration>
    </plugin>
  </plugins>
</build>

</project>
...

```



```

### src-main-java-com-softeem-hkvideo-HkvideoApplication
#### src\main\java\com\softeem\hkvideo\HkvideoApplication.java

```java
package com.softeem.hkvideo;

import org.mybatis.spring.annotation.MapperScan;
import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@MapperScan("com.softeem.hkvideo.mapper")
@SpringBootApplication
public class HkvideoApplication {

 public static void main(String[] args) {
 SpringApplication.run(HkvideoApplication.class, args);
 }

}
```

```

```

### src-main-java-com-softeem-hkvideo-config-MybatisPlusConfig
#### src\main\java\com\softeem\hkvideo\config\MybatisPlusConfig.java

```java
package com.softeem.hkvideo.config;

import com.baomidou.mybatisplus.annotation.DbType;
import com.baomidou.mybatisplus.extension.plugins.MybatisPlusInterceptor;
import
com.baomidou.mybatisplus.extension.plugins.inner.PaginationInnerIntercept
or;
import org.mybatis.spring.annotation.MapperScan;
import org.springframework.context.annotation.Bean;
import org.springframework.context.annotation.Configuration;

@Configuration
@MapperScan("com.softeem.hkvideo.mapper")
public class MybatisPlusConfig {

 /**
 * limit ?,?
 * select * from xxx
 * select * from xxx where xxx
 * 添加分页插件
 */
 @Bean
 public MybatisPlusInterceptor mybatisPlusInterceptor() {
 MybatisPlusInterceptor interceptor = new
MybatisPlusInterceptor();

```

```

 interceptor.addInnerInterceptor(new
PaginationInnerInterceptor(DbType.MYSQL)); // 如果配置多个插件，切记分页最后添
加

 // 如果有多数据源可以不配具体类型，否则都建议配上具体的 DbType
 return interceptor;
 }
}
```

### src-main-java-com-softeem-hkvideo-controller-AdminController
#### src/main/java/com/softeem/hkvideo/controller/AdminController.java

```java
package com.softeem.hkvideo.controller;

import cn.hutool.core.util.RandomUtil;
import cn.hutool.crypto.SecureUtil;
import com.baomidou.mybatisplus.core.toolkit.Wrappers;
import com.softeem.hkvideo.dto.R;
import com.softeem.hkvideo.entity.Admin;
import com.softeem.hkvideo.service.AdminService;
import com.softeem.hkvideo.service.impl.AdminServiceImpl;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

import java.util.Objects;

@RequestMapping("/admin")
@RestController
public class AdminController {

 @Autowired //由 spring 容器注入实现
 private AdminService adminService;

 /**
 * 管理员添加
 */
 @RequestMapping("/add")
 public R add(Admin admin) {
 //1. 判断当前管理员是否存在 select * from admin where username=?
 boolean exists =
adminService.exists(Wrappers.query(Admin.class).eq("username",admin.getUs
ername()));
 if(exists){
 //管理员已存在

 return R.fail().setMsg("管理员已存在");
 }
 //1. 生成一个随机盐 (token)

```

```

 String salt = RandomUtil.randomString(32);
 //2.将输入密码和随机盐组合加密
 String pwd = admin.getPassword() + salt; //123456abcde
 pwd = SecureUtil.md5(pwd);
//EDUDNASTYPOD7D9DSDDFVBXCUIXYCI
 //3.将随机盐和加密后的密码同时保存
 admin.setSalt(salt);
 admin.setPassword(pwd);
 //4.保存到数据库
 return adminService.save(admin) ? R.ok().setMsg("添加成功")
 : R.fail().setMsg("添加失败");
 }

 /**
 * 管理员登录,提供账号密码
 */
 @RequestMapping("/login")
 public R login(Admin admin) {
 //1.根据账号·查询数据库
 Admin admin1 =
adminService.getOne(Wrappers.query(Admin.class).eq("username", admin.getUs
ername()));
 if(Objects.isNull(admin1)){
 //账号不存在

 return R.fail().setMsg("账号不存在");
 }
 if(admin1.getStatus() != 0){
 //账号被禁用

 return R.fail().setMsg("账号被禁用");
 }
 if(admin1.getPassword().equals(SecureUtil.md5(admin.getPassword()
+ admin1.getSalt()))){
 //登录成功

 return R.ok().setMsg("登录成功").setData(admin1);
 }
 //密码错误

 return R.fail().setMsg("密码错误");
 }

}

...

src-main-java-com-softeem-hkvideo-controller-CategoryController
src\main\java\com\softeem\hkvideo\controller\CategoryController.java

```

```

```java
package com.softeem.hkvideo.controller;

import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

@RequestMapping("/category")
@RestController
public class CategoryController {
}

```

src-main-java-com-softeem-hkvideo-controller-CommentController
src\main\java\com\softeem\hkvideo\controller\CommentController.java

```java
package com.softeem.hkvideo.controller;

import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

@RequestMapping("/comment")
@RestController
public class CommentController {
}

```

src-main-java-com-softeem-hkvideo-controller-FavoriteController
src\main\java\com\softeem\hkvideo\controller\FavoriteController.java

```java
package com.softeem.hkvideo.controller;

import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

@RequestMapping("/favorite")
@RestController
public class FavoriteController {
}

```

src-main-java-com-softeem-hkvideo-controller-UserController
src\main\java\com\softeem\hkvideo\controller\UserController.java

```java
package com.softeem.hkvideo.controller;

import cn.hutool.core.util.RandomUtil;
import cn.hutool.crypto.SecureUtil;

```

```

import com.baomidou.mybatisplus.core.toolkit.Wrappers;
import com.baomidou.mybatisplus.extension.plugins.pagination.Page;
import com.softeem.hkvideo.dto.R;
import com.softeem.hkvideo.entity.Admin;
import com.softeem.hkvideo.entity.User;
import com.softeem.hkvideo.service.UserService;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RequestParam;
import org.springframework.web.bind.annotation.RestController;

import java.util.List;
import java.util.Objects;

@RequestMapping("/user")
@RestController
public class UserController {

    @Autowired
    private UserService userService;

    /**
     * 用户注册
     */
    @RequestMapping("/reg")
    public R registry(User user) {
        boolean exists =
userService.exists(Wrappers.query(User.class).eq("username",
user.getUsername()));
        if(exists){
            return R.fail().setMsg("用户已存在");
        }
        String salt = RandomUtil.randomString(32);
        String pwd = user.getPassword() + salt;
        pwd = SecureUtil.md5(pwd);
        user.setSalt(salt);
        user.setPassword(pwd);
        return userService.save(user) ? R.ok().setMsg("注册成功
").setData(user) : R.fail().setMsg("注册失败");
    }

    @RequestMapping("/login")
    public R login(String username,String password) {
        //1.根据账号·查询数据库
        User user =
userService.getOne(Wrappers.query(User.class).eq("username",username));
        if(Objects.isNull(user)){
            //账号不存在

            return R.fail().setMsg("账号不存在");
        }
        if(user.getStatus() != 0){

```

```

        //账号被禁用
        return R.fail().setMsg("账号被禁用");
    }
    if(user.getPassword().equals(SecureUtil.md5(password +
user.getSalt()))){
        //登录成功
        return R.ok().setMsg("登录成功").setData(user);
    }
    //密码错误
    return R.fail().setMsg("密码错误");
}

@RequestMapping("/update")
public R modify(User user){
    //查看是否有提供 id
    if(Objects.isNull(user.getId())){
        return R.fail().setMsg("用户 id 未获取");
    }
    //执行根据 id 修改
    boolean b = userService.updateById(user);
    return b ? R.ok().setMsg("修改完成").setData(user) :
R.fail().setMsg("修改失败");
}

/**
 * 分页查询
 * @param page    当前页
 * @param limit    每页数据条数
 * @return
 */
@RequestMapping("/list")
public R list(@RequestParam(defaultValue = "1") Integer page,
@RequestParam(defaultValue = "5") Integer limit){
    //执行分页查询  select * from user      limit ?,?
    List<User> list = userService.list(new Page<User>(page,limit));
    //查询总数据条数
    long count = userService.count();
    return R.ok().setData(list).setCount(count);
}
}

...

### src-main-java-com-softeem-hkvideo-controller-VideoController
#### src/main/java/com/softeem/hkvideo/controller/VideoController.java

```

```

```java
package com.softeem.hkvideo.controller;

import com.baomidou.mybatisplus.extension.plugins.pagination.Page;
import com.qiniu.common.QiniuException;
import com.softeem.hkvideo.dto.R;
import com.softeem.hkvideo.entity.Admin;
import com.softeem.hkvideo.entity.Category;
import com.softeem.hkvideo.entity.User;
import com.softeem.hkvideo.entity.Video;
import com.softeem.hkvideo.service.AdminService;
import com.softeem.hkvideo.service.CategoryService;
import com.softeem.hkvideo.service.UserService;
import com.softeem.hkvideo.service.VideoService;
import com.softeem.hkvideo.utils.QiniuOssUtils;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RequestParam;
import org.springframework.web.bind.annotation.RestController;
import org.springframework.web.multipart.MultipartFile;

import java.io.IOException;
import java.io.InputStream;
import java.util.List;
import java.util.UUID;

@RequestMapping("/video")
@RestController
public class VideoController {

 @Autowired
 private VideoService videoService;
 @Autowired
 private UserService userService;
 @Autowired
 private CategoryService categoryService;
 @Autowired
 private AdminService adminService;

 /**
 * 分页查询视频列表
 *
 * @param page 当前页码，默认为 1
 * @param limit 每页显示的数量，默认为 5
 * @return 返回包含视频列表和总条数的响应对象
 *
 * 该方法通过调用 videoService 的 list 和 count 方法，获取指定页码和每页数量的视
 频列表，
 * 以及总视频条数，然后将这些数据包装在响应对象 R 中返回。

```

```

 */
 @RequestMapping("/list")
 public R list(@RequestParam(defaultValue = "1") Integer page,
 @RequestParam(defaultValue = "5") Integer limit){
 // 根据当前页码和每页数量查询视频列表
 //执行分页查询
 List<Video> list = videoService.list(new Page<>(page, limit));
 //循环遍历所有视频对象
 list.forEach(v->{
 //获取视频的作者 id
 Integer uid = v.getUid();
 //获取视频的频道 id
 Integer cid = v.getCid();
 //获取审核员 id
 Integer aid = v.getAid();
 //根据用户 id 和频道 id 分别查询用户和频道
 //设置用户和频道到视频对象中
 if(uid != null){
 User user = userService.getById(uid);
 v.setUser(user);
 }
 if(cid != null) {
 Category category = categoryService.getById(cid);
 v.setCategory(category);
 }
 if(aid != null){
 Admin admin = adminService.getById(aid);
 v.setAdmin(admin);
 }
 });
 // 查询视频总条数
 long count = videoService.count();
 // 构建响应对象，设置查询结果列表和总条数
 return R.ok().setData(list).setCount(count);
 }

 /**
 * 文件上传
 * @param file
 * @return
 * @throws IOException
 */
 @RequestMapping("/upload")
 public R upload(MultipartFile file) {
 try {
 //获取文件输入流
 InputStream is = file.getInputStream();

```



```

 //随机生成一个 uuid 作为文件名 (key)
 String key = UUID.randomUUID().toString();
 //创建七牛 OSS 工具对象
 QiniuOssUtils utils = new QiniuOssUtils();
 //执行上传返回文件在服务端的存储地址
 String url = utils.upload(is, key);
 return R.ok().setData(url).setMsg("上传成功");
 } catch (Exception e) {
 e.printStackTrace();
 return R.fail().setMsg("上传失败");
 }
}

/**
 * 查询所有频道
 * @return
 */
@RequestMapping("/categories")
public R listCategories() {
 List<Category> list = categoryService.list();
 return R.ok().setData(list);
}

/**
 * 视频添加
 * @param video
 * @return
 */
@RequestMapping("/add")
public R add(Video video) {
 boolean b = videoService.save(video);
 return b ? R.ok().setMsg("添加成功") : R.fail().setMsg("添加失败");
}

}

...

src-main-java-com-softeem-hkvideo-dto-R
src\main\java\com\softeem\hkvideo\dto\R.java

```java
package com.softeem.hkvideo.dto;

import lombok.Data;
import lombok.experimental.Accessors;

/**
 * 该类用于封装 API 响应。

```

```

    * 它包含响应的状态码、消息、数据和成功标识。
    */
@Data
@Accessors(chain = true) //开启链式编程
public class R {

    /**
     * 响应的状态码，用于表示 API 调用的结果状态。
     */
    private Integer code;

    /**
     * 响应的消息，用于提供调用结果的详细信息。
     */
    private String msg;

    /**
     * 响应的数据，用于承载 API 返回的具体内容。
     */
    private Object data;

    /**
     * 成功标识，用于布尔值形式表示 API 调用是否成功。
     */
    private boolean success;

    /**数据结果集的总条数：前端分页用*/
    private Long count;

    /**
     * 创建并返回一个表示操作成功的响应对象。
     * <p>
     * 此方法用于封装一个成功的响应结果，其中包含成功的标识、操作信息和状态码。
     * 它适用于在应用程序中统一处理响应结果的场景，尤其是用于 API 响应或异步任务处理结果
     的表示。
     *
     * @return R 返回一个响应对象，表示操作成功。
     */
    public static R ok() {
        R r = new R();
        r.code = 0; // 设置状态码为 0，表示操作成功。
        r.msg = "操作成功"; // 设置操作信息为"操作成功"。
        r.success = true; // 设置成功标识为 true。
        return r; // 返回封装好的成功响应对象。
    }
}

```

```

/**
 * 创建一个表示失败的响应对象。
 * <p>
 * 此方法用于快速构建一个响应对象，指示某个操作失败。失败的响应对象包含特定的代码
、消息和成功标识，以便调用方可以根据这些信息处理失败情况。
 *
 * @return 返回一个填充了失败信息的响应对象 R。
 */
public static R fail() {
    R r = new R();
    r.code = -1; // 设置状态码为-1，表示操作失败。
    r.msg = "操作失败"; // 设置操作信息为"操作失败"。
    r.success = false; // 设置成功标识为 false。
    return r; // 返回封装好的失败响应对象。
}

}

...

### src-main-java-com-softeem-hkvideo-entity-Admin
#### src\main\java\com\softeem\hkvideo\entity\Admin.java

```java
package com.softeem.hkvideo.entity;

import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import lombok.Data;

/**
 * 管理员/审核员表
 * @TableName admin
 */
@TableName(value ="admin")
@Data
public class Admin implements Serializable {
 /**
 *
 */
 @TableId(type = IdType.AUTO)
 private Integer id;

 /**
 * 账号
 */

```

```

 private String username;

 /**
 * 密码
 */
 private String password;

 /**
 * 邮箱
 */
 private String email;

 /**
 * 手机号
 */
 private String phone;

 /**
 * 状态：0-正常 1-禁用
 */
 private Integer status;

 /**
 * 盐值,加密用
 */
 private String salt;

 @TableField(exist = false)
 private static final long serialVersionUID = 1L;
}
```



### src-main-java-com-softeem-hkvideo-entity-Category  

#### src\main\java\com\softeem\hkvideo\entity\Category.java



```

```java
package com.softeem.hkvideo.entity;

import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import lombok.Data;

/**
 * 频道分类表
 * @TableName category
 */
@TableName(value ="category")
@Data

```


```

```

public class Category implements Serializable {
 /**
 *
 */
 @TableId(type = IdType.AUTO)
 private Integer id;

 /**
 * 频道分类名
 */
 private String name;

 /**
 * 频道分类介绍
 */
 private String summary;

 /**
 * 封面图地址
 */
 private String img;

 @TableField(exist = false)
 private static final long serialVersionUID = 1L;
}

```

```

src-main-java-com-softeem-hkvideo-entity-Comment
src\main\java\com\softeem\hkvideo\entity\Comment.java

```

```

```java
package com.softeem.hkvideo.entity;

import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import java.util.Date;
import lombok.Data;

```

```

/**
 * 评论表
 * @TableName comment
 */
@TableName(value ="comment")
@Data
public class Comment implements Serializable {
    /**
     * 评论 id
     */

```

```

        @TableId(type = IdType.AUTO)
        private Integer id;

        /**
         * 评论内容
         */
        private String content;

        /**
         * 评论时间
         */
        private Date commtime;

        /**
         * 用户 id
         */
        private Integer uid;

        /**
         * 视频 id
         */
        private Integer vid;

        @TableField(exist = false)
        private static final long serialVersionUID = 1L;
    }
    ...

### src-main-java-com-softeem-hkvideo-entity-Favorite
#### src\main\java\com\softeem\hkvideo\entity\Favorite.java

```java
package com.softeem.hkvideo.entity;

import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import java.util.Date;
import lombok.Data;

/**
 * 收藏表
 * @TableName favorite
 */
@TableName(value ="favorite")
@Data
public class Favorite implements Serializable {
 /**
 * 收藏 id
 */

```

```

 @TableId(type = IdType.AUTO)
 private Integer id;

 /**
 * 用户 id
 */
 private Integer uid;

 /**
 * 视频 id
 */
 private Integer vid;

 /**
 * 收藏时间
 */
 private Date favtime;

 @TableField(exist = false)
 private static final long serialVersionUID = 1L;
 }
 ...

src-main-java-com-softeem-hkvideo-entity-User
src\main\java\com\softeem\hkvideo\entity\User.java

```java
package com.softeem.hkvideo.entity;

import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import java.util.Date;
import lombok.Data;

/**
 * 用户表

 * @TableName user
 */
@TableName(value ="user")
@Data
public class User implements Serializable {
    /**
     * 标识列 (PK), 自动生成, 且唯一
     */
    @TableId(type = IdType.AUTO)
    private Integer id;

```

```

/**
 * 用户名
 */
private String username;

/**
 * 密码
 */
private String password;

/**
 * 手机号 唯一
 */
private String phone;

/**
 * 注册时间 精确到时分秒 yyyy-MM-dd HH:mm:ss
 */
private Date regtime;

/**
 * 头像图片存储地址(oss 技术)
 */
private String img;

/**
 * 生日格式 yyyy-MM-dd
 */
private Date birth;

/**
 * 账号状态 0-正常    1-禁用
 */
private Integer status;

/**
 * 盐值·加密用
 */
private String salt;

@TableField(exist = false)
private static final long serialVersionUID = 1L;
}
...

### src-main-java-com-softeem-hkvideo-entity-Video
#### src\main\java\com\softeem\hkvideo\entity\Video.java

```java
package com.softeem.hkvideo.entity;

```



```
import com.baomidou.mybatisplus.annotation.IdType;
import com.baomidou.mybatisplus.annotation.TableField;
import com.baomidou.mybatisplus.annotation.TableId;
import com.baomidou.mybatisplus.annotation.TableName;
import java.io.Serializable;
import java.util.Date;
import lombok.Data;

/**
 * 视频表
 * @TableName video
 */
@TableName(value ="video")
@Data
public class Video implements Serializable {
 /**
 *
 */
 @TableId(type = IdType.AUTO)
 private Integer id;

 /**
 * 标题
 */
 private String title;

 /**
 * 详情
 */
 private String summary;

 /**
 * 封面图片地址
 */
 private String coverimg;

 /**
 * 视频文件地址
 */
 private String url;

 /**
 * 发布时间
 */
 private Date releasetime;

 /**
 * 观看数
 */
 private Integer viewcount;
```

```
/**
 * 点赞数
 */
private Integer lovecount;

/**
 * 收藏数
 */
private Integer favcount;

/**
 * 转发数
 */
private Integer forward;

/**
 * 视频状态：0-审核中 1-审核失败 2-审核通过
 */
private Integer status;

/**
 * 创作者
 */
private Integer uid;

/**
 * 审核员
 */
private Integer aid;

/**
 * 标签
 */
private String tags;

/**
 * 频道分类
 */
private Integer cid;

@TableField(exist = false)
private Admin admin;

@TableField(exist = false)
private User user;

@TableField(exist = false)
private Category category;
```

```

 @TableField(exist = false)
 private static final long serialVersionUID = 1L;
 }
 ...

src-main-java-com-softeem-hkvideo-mapper-AdminMapper
src\main\java\com\softeem\hkvideo\mapper\AdminMapper.java

```java
package com.softeem.hkvideo.mapper;

import com.softeem.hkvideo.entity.Admin;
import com.baomidou.mybatisplus.core.mapper.BaseMapper;

/**
 * @author mrchai
 * @description 针对表【admin(管理员/审核员表)】的数据库操作 Mapper
 * @createDate 2024-07-02 10:29:37
 * @Entity com.softeem.hkvideo.entity.Admin
 */
public interface AdminMapper extends BaseMapper<Admin> {

}

...

### src-main-java-com-softeem-hkvideo-mapper-CategoryMapper
#### src\main\java\com\softeem\hkvideo\mapper\CategoryMapper.java

```java
package com.softeem.hkvideo.mapper;

import com.softeem.hkvideo.entity.Category;
import com.baomidou.mybatisplus.core.mapper.BaseMapper;

/**
 * @author mrchai
 * @description 针对表【category(频道分类表)】的数据库操作 Mapper
 * @createDate 2024-07-02 10:29:37
 * @Entity com.softeem.hkvideo.entity.Category
 */
public interface CategoryMapper extends BaseMapper<Category> {

}

```

...

```
src-main-java-com-softeem-hkvideo-mapper-CommentMapper
src\main\java\com\softeem\hkvideo\mapper\CommentMapper.java
```

```java

```
package com.softeem.hkvideo.mapper;
```

```
import com.softeem.hkvideo.entity.Comment;
import com.baomidou.mybatisplus.core.mapper.BaseMapper;
```

```
/**
```

```
 * @author mrchai
```

```
 * @description 针对表【comment(评论表)】的数据库操作 Mapper
```

```
 * @createDate 2024-07-02 10:29:37
```

```
 * @Entity com.softeem.hkvideo.entity.Comment
```

```
 */
```

```
public interface CommentMapper extends BaseMapper<Comment> {
```

```
}
```

...

```
### src-main-java-com-softeem-hkvideo-mapper-FavoriteMapper
#### src\main\java\com\softeem\hkvideo\mapper\FavoriteMapper.java
```

```java

```
package com.softeem.hkvideo.mapper;
```

```
import com.softeem.hkvideo.entity.Favorite;
import com.baomidou.mybatisplus.core.mapper.BaseMapper;
```

```
/**
```

```
 * @author mrchai
```

```
 * @description 针对表【favorite(收藏表)】的数据库操作 Mapper
```

```
 * @createDate 2024-07-02 10:29:38
```

```
 * @Entity com.softeem.hkvideo.entity.Favorite
```

```
 */
```

```
public interface FavoriteMapper extends BaseMapper<Favorite> {
```

```
}
```

...

```
src-main-java-com-softeem-hkvideo-mapper-UserMapper
```

```
src\main\java\com\softeem\hkvideo\mapper\UserMapper.java
```

```
```java
```

```
package com.softeem.hkvideo.mapper;
```

```
import com.softeem.hkvideo.entity.User;
```

```
import com.baomidou.mybatisplus.core.mapper.BaseMapper;
```

```
/**
```

```
 * @author mrchai
```

```
 * @description 针对表【user(用户表
```

```
 )】的数据库操作 Mapper
```

```
 * @createDate 2024-07-02 10:29:38
```

```
 * @Entity com.softeem.hkvideo.entity.User
```

```
 */
```

```
public interface UserMapper extends BaseMapper<User> {
```

```
}
```

```
...
```

```
### src-main-java-com-softeem-hkvideo-mapper-VideoMapper
```

```
#### src\main\java\com\softeem\hkvideo\mapper\VideoMapper.java
```

```
```java
```

```
package com.softeem.hkvideo.mapper;
```

```
import com.softeem.hkvideo.entity.Video;
```

```
import com.baomidou.mybatisplus.core.mapper.BaseMapper;
```

```
/**
```

```
 * @author mrchai
```

```
 * @description 针对表【video(视频表)】的数据库操作 Mapper
```

```
 * @createDate 2024-07-02 10:29:38
```

```
 * @Entity com.softeem.hkvideo.entity.Video
```

```
 */
```

```
public interface VideoMapper extends BaseMapper<Video> {
```

```
}
```

```
...
```

```
src-main-java-com-softeem-hkvideo-service-AdminService
```

```
src\main\java\com\softeem\hkvideo\service\AdminService.java
```

```

```java
package com.softeem.hkvideo.service;

import com.softeem.hkvideo.entity.Admin;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【admin(管理员/审核员表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:37
 */
public interface AdminService extends IService<Admin> {

}

```

src-main-java-com-softeem-hkvideo-service-CategoryService
src\main\java\com\softeem\hkvideo\service\CategoryService.java

```java
package com.softeem.hkvideo.service;

import com.softeem.hkvideo.entity.Category;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【category(频道分类表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:37
 */
public interface CategoryService extends IService<Category> {

}

```

src-main-java-com-softeem-hkvideo-service-CommentService
src\main\java\com\softeem\hkvideo\service\CommentService.java

```java
package com.softeem.hkvideo.service;

import com.softeem.hkvideo.entity.Comment;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【comment(评论表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:37
 */

```

```

public interface CommentService extends IService<Comment> {

}

...

### src-main-java-com-softeem-hkvideo-service-FavoriteService
#### src\main\java\com\softeem\hkvideo\service\FavoriteService.java

```java
package com.softeem.hkvideo.service;

import com.softeem.hkvideo.entity.Favorite;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【favorite(收藏表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:38
 */
public interface FavoriteService extends IService<Favorite> {

}

...

src-main-java-com-softeem-hkvideo-service-UserService
src\main\java\com\softeem\hkvideo\service\UserService.java

```java
package com.softeem.hkvideo.service;

import com.softeem.hkvideo.entity.User;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【user(用户表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:38
 */
public interface UserService extends IService<User> {

}

...

### src-main-java-com-softeem-hkvideo-service-VideoService
#### src\main\java\com\softeem\hkvideo\service\VideoService.java

```java
package com.softeem.hkvideo.service;

```

```

import com.softeem.hkvideo.entity.Video;
import com.baomidou.mybatisplus.extension.service.IService;

/**
 * @author mrchai
 * @description 针对表【video(视频表)】的数据库操作 Service
 * @createDate 2024-07-02 10:29:38
 */
public interface VideoService extends IService<Video> {

}

...

src-main-java-com-softeem-hkvideo-service-impl-AdminServiceImpl
src\main\java\com\softeem\hkvideo\service\impl\AdminServiceImpl.java

```java
package com.softeem.hkvideo.service.impl;

import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.Admin;
import com.softeem.hkvideo.service.AdminService;
import com.softeem.hkvideo.mapper.AdminMapper;
import org.springframework.stereotype.Service;

/**
 * @author mrchai
 * @description 针对表【admin(管理员/审核员表)】的数据库操作 Service 实现
 * @createDate 2024-07-02 10:29:37
 */
@Service
public class AdminServiceImpl extends ServiceImpl<AdminMapper, Admin>
    implements AdminService{

}

...

### src-main-java-com-softeem-hkvideo-service-impl-CategoryServiceImpl
####
src\main\java\com\softeem\hkvideo\service\impl\CategoryServiceImpl.java

```java
package com.softeem.hkvideo.service.impl;

import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.Category;

```



```

import com.softeem.hkvideo.service.CategoryService;
import com.softeem.hkvideo.mapper.CategoryMapper;
import org.springframework.stereotype.Service;

/**
 * @author mrchai
 * @description 针对表【category(频道分类表)】的数据库操作 Service 实现
 * @createDate 2024-07-02 10:29:37
 */
@Service
public class CategoryServiceImpl extends ServiceImpl<CategoryMapper,
 Category>
 implements CategoryService{

}

...

src-main-java-com-softeem-hkvideo-service-impl-CommentServiceImpl
####
src\main\java\com\softeem\hkvideo\service\impl\CommentServiceImpl.java

```java
package com.softeem.hkvideo.service.impl;

import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.Comment;
import com.softeem.hkvideo.service.CommentService;
import com.softeem.hkvideo.mapper.CommentMapper;
import org.springframework.stereotype.Service;

/**
 * @author mrchai
 * @description 针对表【comment(评论表)】的数据库操作 Service 实现
 * @createDate 2024-07-02 10:29:37
 */
@Service
public class CommentServiceImpl extends ServiceImpl<CommentMapper,
    Comment>
    implements CommentService{

}

...

```

```
### src-main-java-com-softeem-hkvideo-service-impl-FavoriteServiceImpl
####
src\main\java\com\softeem\hkvideo\service\impl\FavoriteServiceImpl.java
```

```
```java
package com.softeem.hkvideo.service.impl;

import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.Favorite;
import com.softeem.hkvideo.service.FavoriteService;
import com.softeem.hkvideo.mapper.FavoriteMapper;
import org.springframework.stereotype.Service;

/**
 * @author mrchai
 * @description 针对表【favorite(收藏表)】的数据库操作 Service 实现
 * @createDate 2024-07-02 10:29:38
 */
@Service
public class FavoriteServiceImpl extends ServiceImpl<FavoriteMapper,
Favorite>
 implements FavoriteService{

}
```

```
...
```

```
src-main-java-com-softeem-hkvideo-service-impl-UserServiceImpl
src\main\java\com\softeem\hkvideo\service\impl\UserServiceImpl.java
```

```
```java
package com.softeem.hkvideo.service.impl;

import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.User;
import com.softeem.hkvideo.service.UserService;
import com.softeem.hkvideo.mapper.UserMapper;
import org.springframework.stereotype.Service;

/**
 * @author mrchai
 * @description 针对表【user(用户表)】的数据库操作 Service 实现
 * @createDate 2024-07-02 10:29:38
 */
@Service
public class UserServiceImpl extends ServiceImpl<UserMapper, User>
    implements UserService{
```

```
}
```

```
...
```

```
### src-main-java-com-softeem-hkvideo-service-impl-VideoServiceImpl  
#### src\main\java\com\softeem\hkvideo\service\impl\VideoServiceImpl.java
```

```
```java
```

```
package com.softeem.hkvideo.service.impl;
```

```
import com.baomidou.mybatisplus.extension.service.impl.ServiceImpl;
import com.softeem.hkvideo.entity.Video;
import com.softeem.hkvideo.service.VideoService;
import com.softeem.hkvideo.mapper.VideoMapper;
import org.springframework.stereotype.Service;
```

```
/**
```

```
 * @author mrchai
```

```
 * @description 针对表【video(视频表)】的数据库操作 Service 实现
```

```
 * @createDate 2024-07-02 10:29:38
```

```
 */
```

```
@Service
```

```
public class VideoServiceImpl extends ServiceImpl<VideoMapper, Video>
 implements VideoService{
```

```
}
```

```
...
```

```
src-main-java-com-softeem-hkvideo-utils-QiniuOssUtils
src\main\java\com\softeem\hkvideo\utils\QiniuOssUtils.java
```

```
```java
```

```
package com.softeem.hkvideo.utils;
```

```
import com.google.gson.Gson;  
import com.qiniu.common.QiniuException;  
import com.qiniu.http.Response;  
import com.qiniu.storage.BucketManager;  
import com.qiniu.storage.Configuration;  
import com.qiniu.storage.Region;  
import com.qiniu.storage.UploadManager;  
import com.qiniu.storage.model.DefaultPutRet;  
import com.qiniu.util.Auth;
```

```

import java.io.File;
import java.io.FileInputStream;
import java.io.FileNotFoundException;
import java.io.InputStream;

/**
 * 七牛 OSS 工具类
 */
public class QiniuOssUtils {

    /** 存储空间名 */
    private static final String BUCKET = "oss-hkvideo123";
    /** accessKey 和 secretKey */
    private static final String ACCESS_KEY = "gnG7nNZSq2DWKnPc2H9Sv-Usax5rDrDGmeKjIQX-";
    private static final String SECRET_KEY = "_tkiWENSM_3GhSTJQgh9vvtLOOuwoDjhKtVQf8q";
    /** 外网访问地址(内置域名有效期只有 30 天) */
    // private static final String BASE_URL = "http://s625vl13p.bkt.clouddn.com/";
    private static final String BASE_URL = "http://sg39kjoeo.hb-bkt.clouddn.com/";

    /**上传管理器*/
    private UploadManager upload;
    /**桶管理器 (存储空间管理器) */
    private BucketManager bucket;

    public QiniuOssUtils() {
        //创建配置对象
        Configuration cfg = new Configuration(Region.huabei());
        //创建上传管理器
        upload = new UploadManager(cfg);
        //创建存储空间管理器
        bucket = new BucketManager(getAuth(), cfg);
    }

    /**
     * 返回认证器 ( 包含的访问密钥 )
     * @return
     */
    private Auth getAuth(){
        return Auth.create(ACCESS_KEY, SECRET_KEY);
    }

    /**
     * 获取令牌对象 ( 服务器返回的授权信息 )
     * @return
     */

```

```

    */
private String getToken(){
    return getAuth().uploadToken(BUCKET);
}

/**
 * 文件上传
 * @param file
 * @return
 */
public String upload(File file, String key){
    try {
        return upload(new FileInputStream(file),key);
    } catch (FileNotFoundException | QiniuException e) {
        e.printStackTrace();
    }
    return null;
}

/**
 * 上传文件
 * @param is
 * @param key
 * @return
 * @throws QiniuException
 */
public String upload(InputStream is, String key) throws
QiniuException {
    //上传流
    Response response = upload.put(is, key, getToken(), null, null);
    //解析返回结果
    DefaultPutRet putRet = new Gson().fromJson(response.bodyString(),
DefaultPutRet.class);
    //将文件的访问地址返回
    return BASE_URL + putRet.key;
}

/**
 * 删除文件
 * @param key
 */
public void delete(String key){
    try {
        bucket.delete(BUCKET,key);
    } catch (QiniuException e) {
        e.printStackTrace();
    }
}
}
...

```

```

### src-main-resources-application
#### src\main\resources\application.yml

```yaml
配置数据源
spring:
 datasource:
 driver-class-name: com.mysql.cj.jdbc.Driver
 url: jdbc:mysql://localhost:3306/hbc
 username: root
 password: 123456
 servlet:
 multipart:
 max-file-size: 100MB # 允许上传单个文件限制
 max-request-size: 200MB # 最大请求提交数据量
...

src-main-resources-mapper-AdminMapper
src\main\resources\mapper\AdminMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
  PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
  "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.AdminMapper">

  <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Admin">
    <id property="id" column="id" jdbcType="INTEGER"/>
    <result property="username" column="username"
jdbcType="VARCHAR"/>
    <result property="password" column="password"
jdbcType="VARCHAR"/>
    <result property="email" column="email" jdbcType="VARCHAR"/>
    <result property="phone" column="phone" jdbcType="VARCHAR"/>
    <result property="status" column="status"
jdbcType="INTEGER"/>
    <result property="salt" column="salt" jdbcType="VARCHAR"/>
  </resultMap>

  <sql id="Base_Column_List">
    id,username,password,
    email,phone,status,
    salt
  </sql>
</mapper>
...

### src-main-resources-mapper-CategoryMapper
#### src\main\resources\mapper\CategoryMapper.xml

```

```

````xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.CategoryMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Category">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="name" column="name" jdbcType="VARCHAR"/>
 <result property="summary" column="summary"
jdbcType="VARCHAR"/>
 <result property="img" column="img" jdbcType="VARCHAR"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,name,summary,
 img
 </sql>
</mapper>
...

```

```

src-main-resources-mapper-CommentMapper
src\main\resources\mapper\CommentMapper.xml

```

```

````xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
    PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.CommentMapper">

    <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Comment">
        <id property="id" column="id" jdbcType="INTEGER"/>
        <result property="content" column="content"
jdbcType="VARCHAR"/>
        <result property="commtime" column="commtime"
jdbcType="TIMESTAMP"/>
        <result property="uid" column="uid" jdbcType="INTEGER"/>
        <result property="vid" column="vid" jdbcType="INTEGER"/>
    </resultMap>

    <sql id="Base_Column_List">
        id,content,commtime,
        uid,vid
    </sql>
</mapper>
...

```

```

### src-main-resources-mapper-FavoriteMapper
#### src\main\resources\mapper\FavoriteMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.FavoriteMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Favorite">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="uid" column="uid" jdbcType="INTEGER"/>
 <result property="vid" column="vid" jdbcType="INTEGER"/>
 <result property="favtime" column="favtime"
jdbcType="TIMESTAMP"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,uid,vid,
 favtime
 </sql>
</mapper>

...

src-main-resources-mapper-UserMapper
src\main\resources\mapper\UserMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
    PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.UserMapper">

    <resultMap id="BaseResultMap" type="com.softeem.hkvideo.entity.User">
        <id property="id" column="id" jdbcType="INTEGER"/>
        <result property="username" column="username"
jdbcType="VARCHAR"/>
        <result property="password" column="password"
jdbcType="VARCHAR"/>
        <result property="phone" column="phone" jdbcType="VARCHAR"/>
        <result property="regtime" column="regtime"
jdbcType="TIMESTAMP"/>
        <result property="img" column="img" jdbcType="VARCHAR"/>
        <result property="birth" column="birth" jdbcType="DATE"/>
        <result property="status" column="status"
jdbcType="INTEGER"/>
        <result property="salt" column="salt" jdbcType="VARCHAR"/>
    </resultMap>

    <sql id="Base_Column_List">

```



```

        id,username,password,
        phone,regtime,img,
        birth,status,salt
    </sql>
</mapper>

...

### src-main-resources-mapper-VideoMapper
#### src\main\resources\mapper\VideoMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.VideoMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Video">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="title" column="title" jdbcType="VARCHAR"/>
 <result property="summary" column="summary"
jdbcType="VARCHAR"/>
 <result property="covering" column="covering"
jdbcType="VARCHAR"/>
 <result property="url" column="url" jdbcType="VARCHAR"/>
 <result property="releasetime" column="releasetime"
jdbcType="TIMESTAMP"/>
 <result property="viewcount" column="viewcount"
jdbcType="INTEGER"/>
 <result property="lovecount" column="lovecount"
jdbcType="INTEGER"/>
 <result property="favcount" column="favcount"
jdbcType="INTEGER"/>
 <result property="forward" column="forward"
jdbcType="INTEGER"/>
 <result property="status" column="status"
jdbcType="INTEGER"/>
 <result property="uid" column="uid" jdbcType="INTEGER"/>
 <result property="aid" column="aid" jdbcType="INTEGER"/>
 <result property="tags" column="tags" jdbcType="VARCHAR"/>
 <result property="cid" column="cid" jdbcType="INTEGER"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,title,summary,
 covering,url,releasetime,
 viewcount,lovecount,favcount,
 forward,status,uid,
 aid,tags,cid
 </sql>
</mapper>

```

```

...

src-main-resources-static-html-ablum-add
src\main\resources\static\html\ablum-add.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">

    <fieldset class="layui-elem-field layui-field-title">
        <legend>专辑添加</legend>
        <div class="layui-field-box">
            <div class="layui-col-md6">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <div class="layui-form-item">
                        <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
                    </div>
                    <!--表单控件项：文件上传（专辑封面）-->
                    <div class="layui-form-item">
                        <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                            <i class="layui-icon layui-icon-upload"></i>
                            选择封面图
                        </button>
                    </div>
                    <!--表单控件项：专辑名-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">专辑名:</label>
                        <div class="layui-input-block">
                            <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                                lay-verType="tips" lay-reqText="请输入
专辑名">
                        </div>
                    </div>
                    <!--表单控件项：专辑名-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">唱片公司:</label>

```

```

        <div class="layui-input-inline">
            <input class="layui-input" type="text"
name="company" id="company" lay-verify="required"
                lay-verType="tips" lay-reqText="请输入
唱片公司">

        </div>
        <label class="layui-form-label">发行时间:</label>
        <div class="layui-input-inline">
            <input class="layui-input" type="text"
name="releasedate" id="releasedate">
        </div>
    </div>
    <!-- 表单控件项：语种 -->
    <div class="layui-form-item">
        <label class="layui-form-label">语种:</label>
        <div class="layui-input-inline">
            <select name="language" id="style">
                <option value="国语">国语</option>
                <option value="粤语">粤语</option>
                <option value="闽南语">闽南语</option>
                <option value="英语">英语</option>
                <option value="日语">日语</option>
                <option value="韩语">韩语</option>
                <option value="法语">法语</option>
                <option value="德语">德语</option>
                <option value="俄语">俄语</option>
                <option value="阿拉伯语">阿拉伯语</option>
                <option value="纯音乐">纯音乐</option>
            </select>
        </div>
        <label class="layui-form-label">歌手:</label>
        <div class="layui-input-inline">
            <select name="sid" id="sid" lay-search="">
                <option value="0">匿名</option>
            </select>
        </div>
    </div>
    <!-- 专辑介绍 -->
    <div class="layui-form-item layui-form-text">
        <label class="layui-form-label">简介:</label>
        <div class="layui-input-block">
            <textarea name="summary" class="layui-
textarea" placeholder="请填写专辑简介"></textarea>
        </div>
    </div>

```

```

        </div>
        <!-- 提交按钮 -->
        <div class="layui-form-item" style="text-align:
right">
            <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
            </button>
        </div>
    </form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;
        //日期组件
        var laydate = layui.laydate;

        // 渲染日期组件
        laydate.render({
            elem: '#releasedate'
        });

        //对文件上传控件渲染
        upload.render({
            elem: '#btnMusic',
            auto: false, /*禁止文件选择完成之后自动上传*/
            field: 'myfile', /*设置文件域字段名·后端接口可以根据该字段名得到文
件*/

            accept: 'file', /*设置允许上传的文件类型*/
            acceptMime: 'image/*', /*打开文件筛选框时过滤所需的文件（图片）*/
            choose: function (obj) {
                // 预读本地文件示例·不支持 ie8
                obj.preview(function (index, file, result) {
                    $('#ID-upload-demo-img').attr('src', result); // 图片
链接 (base64)

                });
            }
        });
    });

```

```

</script>
</body>
</html>
```

src-main-resources-static-html-ablum-list
src\main\resources\static\html\ablum-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;

            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>

</head>
<body>
<div class="layui-fluid">

    <div class="layui-card">
        <div class="layui-card-header">专辑列表</div>
        <div class="layui-card-body">
            <table id="ablumlist" lay-filter="ablumFilter"></table>
        </div>
    </div>

    <!--音乐上传对话框-->
    <div id="uploadDialog" style="display: none;padding: 20px">
        <fieldset class="layui-elem-field layui-field-title">
            <legend>音乐上传</legend>
            <div class="layui-field-box">
                <div class="layui-col-md12">
                    <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                        <!--表单控件项：文件上传（歌曲文件）-->
                        <div class="layui-form-item">
                            <label class="layui-form-label">歌曲文件
: </label>

```

```

                                <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                                <i class="layui-icon layui-icon-
upload"></i>
                                选择文件
                                </button>
                                <!--播放器隐藏控件：获取总播放时长用-->
                                <audio src="" id="player" style="display:
none"></audio>
                                <!--表单提交时提交歌曲总播放时长-->
                                <input type="hidden" name="duration"
id="duration"/>
                                </div>
                                <!--歌曲的专辑选择控件-->
                                <div class="layui-form-item">
                                    <label class="layui-form-label">歌曲专辑
: </label>
                                    <div class="layui-input-block">
                                        <select name="aid" id="aid">
                                            <option value="0">匿名</option>
                                        </select>
                                    </div>
                                </div>
                                <!--表单控件项：歌曲名-->
                                <div class="layui-form-item">
                                    <label class="layui-form-label">歌曲名
: </label>
                                    <div class="layui-input-block">
                                        <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                                lay-verType="tips" lay-reqText="请
                                输入歌曲名称">
                                    </div>
                                </div>
                                <!--表单控件项：歌曲风格流派-->
                                <div class="layui-form-item">
                                    <label class="layui-form-label">风格: </label>
                                    <div class="layui-input-block">
                                        <select name="style" id="style">
                                            <option value="流行">流行</option>
                                            <option value="摇滚">摇滚</option>
                                            <option value="民谣">民谣</option>
                                            <option value="Rap/Hip Hop">Rap/Hip
Hop</option>
                                            <option value="pop">pop</option>
                                            <option value="电子">电子</option>

```

```

        <option value="轻音乐">轻音乐</option>
        <option value="爵士">爵士</option>
        <option value="R&B">R&B</option>
        <option value="乡村">乡村</option>
        <option value="中国风">中国风</option>
        <option value="说唱">说唱</option>
        <option value="古典">古典</option>
        <option value="世界音乐">世界音乐
    </option>
    </select>
</div>
</div>
<!-- 歌词控件 -->
<div class="layui-form-item layui-form-text">
    <label class="layui-form-label">歌词:</label>
    <div class="layui-input-block">
        <textarea name="lrc" class="layui-
textarea" placeholder="请填写歌词内容"></textarea>
    </div>
</div>
</form>
</div>
</div>
</fieldset>
</div>
<!-- 专辑详情对话框-->
<div id="details" style="display: none;padding: 20px">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3">
                <img src="" id="albumImg" height="96px" alt="">
            </td>
            <td colspan="2">
                <h2><span id="albumname"></span></h2>
            </td>
        </tr>
        <tr>
            <td>歌手: <span id="singer"></span></td>
            <td>语种: <span id="language"></span></td>
        </tr>
        <tr>
            <td>唱片公司: <span id="company"></span></td>
            <td>发行时间: <span id="releasedate"></span></td>
        </tr>
    </table>
<!-- 专辑详情表-->

```

```

        <table id="albumDetails"></table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        var form = layui.form;
        //加载 jquery 对象
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;

        })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="upload">
            <i class="layui-icon layui-icon-upload"></i>
            上传音乐
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-list"></i>
            编辑
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
    </div>
</script>

</body>
</html>
` ``

### src-main-resources-static-html-admin-add
#### src/main/resources/static/html/admin-add.html

```



```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>管理员新增</legend>
        <div class="layui-field-box">
            <div class="layui-col-md3">
                <form class="layui-form">
                    <div class="demo-reg-container">
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">
                                    <i class="layui-icon layui-icon-
username"></i>
                                </div>
                                <input type="text" name="username"
value="" lay-verify="required" lay-vertype="tips" lay-reqtext="请输入账号"
placeholder="账号" autocomplete="off" class="layui-input" lay-
affix="clear">
                            </div>
                        </div>
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">
                                    <i class="layui-icon layui-icon-
password"></i>
                                </div>
                                <input type="password" name="password"
value="" lay-verify="required" lay-vertype="tips" lay-reqtext="请输入密码"
placeholder="密码" autocomplete="off" class="layui-input" id="reg-
password" lay-affix="eye">
                            </div>
                        </div>
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">
                                    <i class="layui-icon layui-icon-
password"></i>
                                </div>
                                <input type="password"
name="confirmPassword" value="" lay-verify="required|confirmPassword"

```

```

lay-vertype="tips" lay-reqtext="请输入确认密码" placeholder="确认密码"
autocomplete="off" class="layui-input" lay-affix="eye">
    </div>
</div>
<div class="layui-form-item">
    <button class="layui-btn layui-btn-fluid"
lay-submit lay-filter="demo-reg">创建账号</button>
    </div>
</div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;

        // 自定义验证规则
        form.verify({
            // 确认密码
            confirmPassword: function(value, item){
                var passwordValue = $('#reg-password').val();
                if(value !== passwordValue){
                    return '两次密码输入不一致';
                }
            }
        });

        // 提交事件
        form.on('submit(demo-reg)', function(data){
            var field = data.field; // 获取表单字段值

            // 显示填写结果，仅作演示用
            layer.alert(JSON.stringify(field), {
                title: '当前填写的字段值'
            });

            // 此处可执行 Ajax 等操作
            // ...

            return false; // 阻止默认 form 跳转
        });
    });
</script>

```

```

</body>
</html>
```

src-main-resources-static-html-admin-list
src\main\resources\static\html\admin-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Title</title>
  <link rel="stylesheet" href="../res/layui/css/layui.css">
  <style>
    #userInfoDialog {
      padding: 20px;
      width: 400px;

      display: none; /*隐藏层*/
    }

    #userInfoDialog p {
      padding: 10px 0;
    }
  </style>

</head>
<body>
<div class="layui-fluid">
  <div class="layui-card">
    <div class="layui-card-header">管理员列表</div>
    <div class="layui-card-body">
      <table id="adminlist" lay-filter="adminFilter"></table>
    </div>
  </div>
</div>
<!--用户信息对话框-->
<div id="userInfoDialog">
  <table class="layui-table">
    <tr>
      <td>用户名</td>
      <td><span id="username"></span></td>
    </tr>
    <tr>
      <td>添加时间</td>
      <td><span id="addtime"></span></td>
    </tr>
    <tr>
      <td>状态</td>
      <td><span id="status"></span></td>
    </tr>
  </table>
</div>

```

```

        </tr>
    </table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;
        var util = layui.util;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-list"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
        {{# if(d.status === 0){ }}
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="updateStatus" data-status="1">
            <i class="layui-icon layui-icon-close-fill"></i>
            禁用
        </button>
        {{# }else{ }}
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="updateStatus" data-status="0">
            <i class="layui-icon layui-icon-ok-circle"></i>
            启用
        </button>
        {{# } }}
    </div>
</script>

</body>

```

```

</html>
```

src-main-resources-static-html-admin-update
src\main\resources\static\html\admin-update.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Title</title>
  <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
  <fieldset class="layui-elem-field layui-field-title">
    <legend>修改密码</legend>
    <div class="layui-field-box">
      <div class="layui-col-md3">
        <form class="layui-form">
          <div class="demo-reg-container">
            <div class="layui-form-item">
              <div class="layui-input-wrap">
                <div class="layui-input-prefix">
                  <i class="layui-icon layui-icon-
password"></i>

                  </div>
                  <input type="password" name="oldpwd"
value="" lay-verify="required" lay-verifytype="tips" lay-reqtext="请输入旧密码
" placeholder="请输入旧密码" autocomplete="off" class="layui-input" lay-
affix="eye">

                  </div>
                </div>
                <div class="layui-form-item">
                  <div class="layui-input-wrap">
                    <div class="layui-input-prefix">
                      <i class="layui-icon layui-icon-
password"></i>

                      </div>
                      <input type="password" name="password"
value="" lay-verify="required" lay-verifytype="tips" lay-reqtext="请输入新密码
" placeholder="新密码" autocomplete="off" class="layui-input" id="reg-
password" lay-affix="eye">

                      </div>
                    </div>
                    <div class="layui-form-item">
                      <div class="layui-input-wrap">
                        <div class="layui-input-prefix">

```

```

        <i class="layui-icon layui-icon-
password"></i>
        </div>
        <input type="password"
name="confirmPassword" value="" lay-verify="required|confirmPassword"
lay-verify="tips" lay-reqtext="请输入确认密码" placeholder="确认密码"
autocomplete="off" class="layui-input" lay-affix="eye">
        </div>
    </div>
    <div class="layui-form-item">
        <button class="layui-btn layui-btn-fluid"
lay-submit lay-filter="demo-reg">创建账号</button>
    </div>
</div>
</div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;

        // 自定义验证规则
        form.verify({
            // 确认密码
            confirmPassword: function(value, item){
                var passwordValue = $('#reg-password').val();
                if(value !== passwordValue){
                    return '两次密码输入不一致';
                }
            }
        });

        // 提交事件
        form.on('submit(demo-reg)', function(data){
            var field = data.field; // 获取表单字段值

            // 显示填写结果，仅作演示用
            layer.alert(JSON.stringify(field), {
                title: '当前填写的字段值'
            });

            // 此处可执行 Ajax 等操作
            // ...

```

```

        return false; // 阻止默认 form 跳转
    });

    })
</script>
</body>
</html>
```

src-main-resources-static-html-home
src/main/resources/static/html/home.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>

    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }

        #pageBox {
            overflow: hidden;
        }

        .count {
            display: flex;
            flex-direction: row;
            background: #fff;
            height: 80px;
            box-shadow: 5px 5px 10px rgba(0, 0, 0, 0.2);
            border-radius: 10px;
        }

        .count > div {
            flex: 1;
            height: 100%;
            display: flex;
            justify-content: center;
            align-items: center;
        }

        .data {

```

```

        font-size: 1.5em;
    }
</style>

</head>
<body>

<div style="padding: 15px;" id="pageBox">
    <div class="count-box">
        <div class="layui-row layui-col-space16">
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-green center">
                        <i class="layui-icon layui-icon-music"></i>
                        视频
                    </div>
                    <div class="data" id="musicCount">178312</div>
                </div>
            </div>
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-blue center">
                        <i class="layui-icon layui-icon-carousel"></i>
                        频道
                    </div>
                    <div class="data" id="albumCount">80</div>
                </div>
            </div>
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-red center">
                        <i class="layui-icon layui-icon-form"></i>
                        评论
                    </div>
                    <div class="data"
id="musiclistCount">2339840283</div>
                </div>
            </div>
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-orange center">
                        <i class="layui-icon layui-icon-username"></i>
                        用户
                    </div>
                    <div class="data" id="singerCount">100</div>
                </div>
            </div>
        </div>
    </div>
    <div class="layui-bg-gray" style="padding: 16px;">
        <div class="layui-row layui-col-space15">
            <div class="layui-col-md6">

```



```

        <div class="layui-card">
            <div class="layui-card-header">热搜视频 TOP10</div>
            <div class="layui-card-body">
                <div id="hotMusic" style="width: 100%;height:
280px"></div>
            </div>
        </div>
    </div>
    <div class="layui-col-md6">
        <div class="layui-card">
            <div class="layui-card-header">热搜频道 TOP10</div>
            <div class="layui-card-body">
                <div id="hotAblum" style="width: 100%;height:
280px"></div>
            </div>
        </div>
    </div>
    <div class="layui-col-md6">
        <div class="layui-card">
            <div class="layui-card-header">热门博主 TOP10</div>
            <div class="layui-card-body">
                <div id="hotMusiclist" style="width: 100%;height:
280px"></div>
            </div>
        </div>
    </div>
    <div class="layui-col-md6">
        <div class="layui-card">
            <div class="layui-card-header">热搜评论 TOP10</div>
            <div class="layui-card-body">
                <div id="hotSinger" style="width: 100%;height:
280px"></div>
            </div>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>

```

```

<script src="../../res/layui/layui.js"></script>
<script src="../../res/echarts/echarts.js"></script>
<script>
    //JS
    layui.config({
        base: '/echarts/'
    }).use(function () {
        var element = layui.element
        , layer = layui.layer
        , util = layui.util
        , $ = layui.$
        , echarts = layui.echarts;
    });

```

```

    });
</script>
</body>
</html>
```

```

```

src-main-resources-static-html-musiclist-add
src\main\resources\static\html\musiclist-add.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>歌单创建</legend>
        <div class="layui-field-box">
            <div class="layui-col-md6">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <div class="layui-form-item">
                        <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
                    </div>
                    <!--表单控件项：文件上传（歌曲文件）-->
                    <div class="layui-form-item">
                        <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                            <i class="layui-icon layui-icon-upload"></i>
                            选择封面图
                        </button>
                    </div>
                    <!--表单控件项：歌曲名-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">歌单名:</label>
                        <div class="layui-input-block">
                            <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                                lay-verType="tips" lay-reqText="请输入
歌曲名称">
                        </div>

```

```

        </div>
        <!-- 表单控件项：标签-->
        <div class="layui-form-item">
            <label class="layui-form-label">标签:</label>
            <div class="layui-input-block">
                <input class="layui-input" type="text"
name="tags" id="tags"
placeholder="多个标签之间使用逗号(,)分隔"
lay-verify="required" lay-verType="tips"
lay-reqText="请输入至少一个标签">
            </div>
        </div>
        <!-- 提交按钮 -->
        <div class="layui-form-item" style="text-align:
right">
            <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
            </button>
        </div>
    </form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;

    })
</script>
</body>
</html>
` ``

```

```

### src-main-resources-static-html-musiclist-list
#### src\main\resources\static\html\musiclist-list.html

```

```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>

```

```

        #userInfoDialog {
            padding: 20px;
            width: 400px;

            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>

</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">歌单列表</div>
        <div class="layui-card-body">
            <table id="musiclist" lay-filter="musiclistFilter"></table>
        </div>
    </div>
</div>

<!-- 歌单详情对话框-->
<div id="details" style="display: none;padding: 20px">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3">
                <img src="" id="coverimg" height="96px" alt="">
            </td>
            <td colspan="2">
                <h2><span id="listname"></span></h2>
                <span><i class="layui-icon layui-icon-username"></i><span
id="create"></span></span>
            </td>
        </tr>
        <tr>
            <td colspan="2">标签: <span id="tags"></span></td>
        </tr>
        <tr>
            <td>点击量: <span id="clickcount"></span></td>
            <td>歌曲总数: <span id="musiccount"></span></td>
        </tr>
    </table>

    <!-- 专辑详情表-->
    <table id="musiclistDetails"></table>
</div>

<script src="../../res/layui/layui.js"></script>

```

```

<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-more"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-edit"></i>
            修改
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
    </div>
</script>

</body>
</html>
```

src-main-resources-static-html-singer-add
src\main\resources\static\html\singer-add.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
</head>

```

```

<body>
<div class="layui-fluid">
  <fieldset class="layui-elem-field layui-field-title">
    <legend>歌手添加</legend>
    <div class="layui-field-box">
      <div class="layui-col-md6">
        <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
          <div class="layui-form-item">
            <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
          </div>
          <!--表单控件项：文件上传（专辑封面）-->
          <div class="layui-form-item">
            <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
              <i class="layui-icon layui-icon-upload"></i>
              选择歌手头像
            </button>
          </div>
          <!--表单控件项：性别-->
          <div class="layui-form-item">
            <label class="layui-form-label">类型:</label>
            <div class="layui-input-block">
              <input type="radio" name="sex" value="1"
title='男歌手' checked>
              <input type="radio" name="sex" value="2"
title="女歌手">
              <input type="radio" name="sex" value="3"
title="组合">
            </div>
          </div>
          <!--表单控件项：专辑名-->
          <div class="layui-form-item">
            <label class="layui-form-label">歌手名:</label>
            <div class="layui-input-inline">
              <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                                lay-verType="tips" lay-reqText="请输入
专辑名">
            </div>
            <label class="layui-form-label">昵称:</label>
            <div class="layui-input-inline">
              <input class="layui-input" type="text"
name="nickname" id="nickname" lay-verify="required"

```

```

lay-verType="tips" lay-reqText="请输入
专辑名">
    </div>
</div>
<!-- 表单控件项：语种 -->
<div class="layui-form-item">
    <label class="layui-form-label">国籍:</label>
    <div class="layui-input-inline">
        <select name="country" id="country">
            <option value="中国">中国</option>
            <option value="美国">美国</option>
            <option value="日本">日本</option>
            <option value="韩国">韩国</option>
            <option value="泰国">泰国</option>
            <option value="英国">英国</option>
            <option value="越南">越南</option>
            <option value="德国">德国</option>
            <option value="法国">法国</option>
            <option value="俄罗斯">俄罗斯</option>
        </select>
    </div>
    <label class="layui-form-label">生日:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="birth" id="birth">
    </div>
</div>
<!-- 专辑介绍 -->
<div class="layui-form-item layui-form-text">
    <label class="layui-form-label">简介:</label>
    <div class="layui-input-block">
        <textarea name="summary" class="layui-
textarea" placeholder="请填写歌手简介"></textarea>
    </div>
</div>
<!-- 提交按钮 -->
<div class="layui-form-item" style="text-align:
right">
    <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
    </button>
</div>
</form>
</div>
</div>
</fieldset>
</div>

```

```
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;
        //日期组件
        var laydate = layui.laydate;

    })
</script>
</body>
</html>
```
```

```
src-main-resources-static-html-singer-list
src\main\resources\static\html\singer-list.html
```

```
```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }

        .text {
            max-height: 3.6em;
            overflow: hidden;
            text-overflow: ellipsis;
            white-space: nowrap;
            line-height: 1.2em;
        }
    </style>

</head>
<body>
<div class="layui-fluid">
```



```

        <div class="layui-card">
            <div class="layui-card-header">歌手列表</div>
            <div class="layui-card-body">
                <table id="singerlist" lay-filter="singerFilter"></table>
            </div>
        </div>
</div>
<!--歌手详情对话框-->
<div id="singerDialog" style="padding:16px;display: none;">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3"><img id="headimg" src="" alt=""></td>
            <td><span id="sname" class="layui-font-22"></span></td>
        </tr>
        <tr>
            <td colspan="2">
                <span id="details"></span>
            </td>
        </tr>
        <tr>
            <td colspan="2" class="text">
                <span id="summary"></span>
            </td>
        </tr>
    </table>
    <hr>
    <h2 class="layui-padding-2">专辑 <span id="ablumCount"></span></h2>
    <div id="ablumTable" class="layui-col-space10">
    </div>
    <hr>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">

```

```

        <i class="layui-icon layui-icon-more"></i>
        详情
    </button>
    <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
        <i class="layui-icon layui-icon-edit"></i>
        修改
    </button>
    <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
        <i class="layui-icon layui-icon-delete"></i>
        删除
    </button>
</div>
</script>

```

```

</body>
</html>
```

```

```

src-main-resources-static-html-user-list
src\main\resources\static\html\user-list.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;

            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>

```

```

</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">用户列表</div>
        <div class="layui-card-body">
            <table id="userlist" lay-filter="userFilter"></table>
        </div>
    </div>

```

```

        </div>
</div>
<!--用户信息对话框-->
<div id="userInfoDialog">
    <table class="layui-table" lay-size="sm">
        <tr>
            <td>头像</td>
            <td><img id="headimg" src="" alt=""></td>
        </tr>
        <tr>
            <td>用户名</td>
            <td><span id="username"></span></td>
        </tr>
        <tr>
            <td>昵称</td>
            <td><span id="nickname"></span></td>
        </tr>
        <tr>
            <td>性别</td>
            <td><span id="sex"></span></td>
        </tr>
        <tr>
            <td>电话</td>
            <td><span id="phone"></span></td>
        </tr>
        <tr>
            <td>生日</td>
            <td><span id="birth"></span></td>
        </tr>
        <tr>
            <td>注册时间</td>
            <td><span id="regtime"></span></td>
        </tr>
        <tr>
            <td>个性签名</td>
            <td><span id="mark"></span></td>
        </tr>
    </table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象

```

```

        var $ = layui.jquery;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-list"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
        {{# if(d.status === 0){ }}
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="updateStatus" data-status="1">
            <i class="layui-icon layui-icon-close-fill"></i>
            禁用
        </button>
        {{# }else{ }}
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="updateStatus" data-status="0">
            <i class="layui-icon layui-icon-ok-circle"></i>
            启用
        </button>
        {{# } }}
    </div>
</script>

</body>
</html>
```

src-main-resources-static-html-video-add
src\main\resources\static\html\video-add.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">
</head>

```

```
<body>
<div class="layui-fluid">
  <fieldset class="layui-elem-field layui-field-title">
    <legend>视频上传</legend>
    <div class="layui-field-box">
      <div class="layui-col-md6">
        <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
          <!--表单控件项：文件上传（歌曲文件）-->
          <div class="layui-form-item">
            <label class="layui-form-label">视频封面:</label>
            <button class="layui-btn layui-btn-normal"
type="button" id="btnCover">
              <i class="layui-icon layui-icon-upload"></i>
              选择文件
            </button>
            <!--隐藏域用于存储上传之后的封面图地址，传递到服务端-->
            <input type="hidden" name="coverimg"
id="coverimg" lay-verify="required" lay-reqText="请上传视频封面图">
          </div>

          <!--表单控件项：文件上传（歌曲文件）-->
          <div class="layui-form-item">
            <label class="layui-form-label">视频文件:</label>
            <button class="layui-btn layui-btn-normal"
type="button" id="btnVideo">
              <i class="layui-icon layui-icon-upload"></i>
              选择文件
            </button>
            <!--隐藏域用于存储上传之后的视频文件地址，传递到服务端-->
            <input type="hidden" name="url" id="url" lay-
verify="required" lay-reqText="请选择视频文件">
          </div>

          <!--歌曲的专辑选择控件-->
          <div class="layui-form-item">
            <label class="layui-form-label">频道:</label>
            <div class="layui-input-block">
              <select name="cid" id="cid">
                <option value="0">匿名</option>
              </select>
            </div>
          </div>

          <!--表单控件项：视频标题-->
          <div class="layui-form-item">
```

```

        <label class="layui-form-label">标题:</label>
        <div class="layui-input-block">
            <input class="layui-input" type="text"
name="title" id="videoname" lay-verify="required"
            lay-verType="tips" lay-reqText="请输入
视频标题">
        </div>
    </div>

    <!-- 表单控件项：视频标签 -->
    <div class="layui-form-item">
        <label class="layui-form-label">标签:</label>
        <div class="layui-input-block">
            <input class="layui-input" type="text"
name="tags" id="tags" lay-verify="required"
            lay-verType="tips" placeholder="请输入
视频标签, 多个标签使用逗号分隔" lay-reqText="请输入视频标签">
        </div>
    </div>

    <!-- 视频简介 -->
    <div class="layui-form-item layui-form-text">
        <label class="layui-form-label">简介:</label>
        <div class="layui-input-block">
            <textarea name="summary" class="layui-
textarea" placeholder="请填写视频简介"></textarea>
        </div>
    </div>

    <!-- 提交按钮 -->
    <div class="layui-form-item" style="text-align:
right">
        <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic" lay-filter="addVideo">确认上传
        </button>
    </div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;

```

```

//获取文件上传组件
var upload = layui.upload;

//加载所有频道数据
$.get('/video/categories',function (resp) {
    if(resp.code === 0){
        var channels = resp.data;
        var html = '';
        for(var i = 0;i<channels.length;i++){
            var channel = channels[i];
            html += '<option
value="'+channel.id+'">'+channel.name+'</option>';
        }
        $('#cid').html(html);
        form.render('select');
    }
})

//文件上传组件渲染 (封面图上传)
upload.render({
    elem:'#btnCover'
    ,url:'/video/upload'
    ,acceptMime:'image/*' //打开文件选择框时自动过滤出的文件类型
    ( 图片 )

    ,done:function(resp){ //成功上传之后的回调
        if(resp.code === 0){
            //将服务端返回的文件地址填充到隐藏域中
            $('#covering').val(resp.data)
            console.log(resp)
        }
    }
})

//文件上传组件渲染 (视频上传)
upload.render({
    elem:'#btnVideo'
    ,url:'/video/upload'
    ,accept:'file' //提交文件前验证的文件类型
    ,acceptMime:'video/mp4,video/webm,video/ogg,video/mkv' //打开
文件选择框时自动过滤出的文件类型 ( 视频 )
    ,before:function(){
        //上传前显示加载动画
        layer.load(2)
    }
    ,done:function(resp){ //成功上传之后的回调
        //关闭所有加载层
    }
})

```

```

        layer.closeAll('loading')
        if(resp.code === 0){
            //将服务端返回的文件地址填充到隐藏域中
            $('#url').val(resp.data)
            console.log(resp)
        }
    })

    //为表单绑定提交事件
    form.on('submit(addVideo)',function(data){
        //获取表单数据
        let formData = data.field
        $.get('/video/add',formData,function(resp){
            layer.msg(resp.msg)
        })
        return false
    })

    })
</script>
</body>
</html>
``

```

```

### src-main-resources-static-html-video-list
#### src\main\resources\static\html\video-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>Title</title>
 <link rel="stylesheet" href="../../../res/layui/css/layui.css">
</head>
<body>
<div class="layui-fluid">
 <div class="layui-card">
 <div class="layui-card-header">视频列表</div>
 <div class="layui-card-body">
 <table id="videolist" lay-filter="videoFilter"></table>
 </div>
 </div>
</div>

<script src="../../../res/layui/layui.js"></script>
<script>
 layui.use(function () {
 //获取模块对象
 var table = layui.table;
 });

```



```

var $ = layui.jquery;
var layer = layui.layer;
var util = layui.util;
var form = layui.form;

//数据表格渲染
table.render({
 elem: '#videolist'
 ,url: '/video/list'
 ,toolbar: '#toolbar' //头工具栏配置
 ,page: {
 limit: 2,
 limits: [2, 5, 10, 15, 20],
 theme: '#1e9fff'
 }
 ,cols: [[
 {type: 'checkbox'}
 ,{title: '序号', type: 'numbers'}
 ,{title: '封面', templet: '<div></div>' }
 ,{title: '标题', field: 'title'}
 ,{title: '频道', templet: '<div>{{ d.category.name
}}</div>' }
 ,{title: '作者', templet: '<div>{{ d.user.username
}}</div>' }
 ,{title: '发布时间', width: 200, templet: '<div>{{
layui.util.toDateString(d.releasetime, "yyyy 年 MM 月 dd 日 HH:mm:ss")
}}</div>' }
 ,{title: '观看数', field: 'viewcount'}
 ,{title: '点赞数', field: 'lovecount'}
 ,{title: '标签', field: 'tags'}
 ,{title: '状态', templet: function(d) {
 return status(d.status)
 }}
 ,{title: '操作', width: 220, templet: '#rowTools'}
]]
})

//为表格行绑定行工具事件
table.on('tool(videoFilter)', function (obj) {
 //获取事件名
 let layEvent = obj.event
 switch(layEvent){
 case 'details':
 //详情
 layer.open({
 type: 1, // page 层类型

```

```

 title: '视频详情',
 shade: 0.6, // 遮罩透明度
 shadeClose: true, // 点击遮罩区域·关闭弹层
 maxmin: true, // 允许全屏最小化
 anim: 0, // 0-6 的动画形式·-1 不开启
 content: $('#video-details-dialog'),
 btn: ['关闭'],
 success: function(layero, index, that) { //当弹层成功

```

打开之后触发

```

 //获取当前数据行
 data = obj.data
 //填充数据到对应弹层元素中

 layero.find('#coverimg').prop('src', data.coverimg)
 layero.find('#title').text(data.title)

 layero.find('#cname').text(data.category.name)

 layero.find('#author').text(data.user.username)

 layero.find('#releasetime').text(layerui.util.toDateString(data.releasetime, "yyyy 年MM 月 dd 日 HH:mm:ss"))

 layero.find('#viewcount').text(data.viewcount)

 layero.find('#lovecount').text(data.lovecount)
 layero.find('#favcount').text(data.favcount)
 layero.find('#summary').text(data.summary)
 layero.find('#forward').text(data.forward)
 layero.find('#admin').text(data.admin ?
data.admin.username : '未分配')

 layero.find('#status').html(status(data.status))
 layero.find('#tags').html(tags(data.tags))
 }
});
break;
case 'edit':
 //编辑
 break;
case 'del':
 //删除
 break;
}
})

//为表格绑定头工具事件

```

```

 table.on('toolbar(videoFilter)', function(obj) {

 })

 //根据审核状态返回不同的徽章效果
 function status(flag){
 if(flag === 0){
 return '审核中
'
 }else if(flag === 1){
 return '审核失败
'
 }else{
 return '审核通过
'
 }
 }

 //将标签显示为徽章效果
 function tags(t){
 //判断标签是否包含逗号
 if(t.includes(',')){
 //使用“,”拆分标签
 let tags = t.split(',')
 let html = ''
 for(let i=0;i<tags.length;i++){
 html += '<span class="layui-badge layui-bg-
blue">${tags[i]} ';
 }
 return html
 }else{
 return '<span class="layui-badge layui-bg-
blue">${t}'
 }
 }

 })
</script>
<!--自定义头工具栏-->
<script id="toolbar" type="text/html">
 <div class="layui-inline">
 <button class="layui-btn layui-btn-danger" lay-event="dels">
 <i class="layui-icon layui-icon-delete"></i>
 批量删除
 </button>
 <div class="layui-input-inline" style="width: 200px">
 <input type="text" class="layui-input" id="keyword"
placeholder="请输入查询关键字">

```

```

 </div>
 <button class="layui-btn layui-btn-normal" lay-event="search">
 <i class="layui-icon layui-icon-search"></i>
 搜索
 </button>
 </div>
</script>
<!--自定义行工具栏-->
<script id="rowTools" type="text/html">
 <div class="layui-btn-group">
 <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
 <i class="layui-icon layui-icon-about"></i>
 详情
 </button>
 <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
 <i class="layui-icon layui-icon-edit"></i>
 编辑
 </button>
 <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
 <i class="layui-icon layui-icon-delete"></i>
 删除
 </button>
 </div>
</script>

<!--试听按钮的页面模板-->
<script id="preview" type="text/html">
 <button class="layui-btn layui-btn-normal layui-btn-xs preview-btn"
lay-event="playOrPause" data-playing="0"
 data-src="{{d.path}}">
 <i class="layui-icon layui-icon-play"></i>
 </button>
</script>

<!--视频详情弹层-->
<div id="video-details-dialog" style="display: none;padding: 20px">
 <table class="layui-table" lay-even>
 <tr>
 <td rowspan="4"><img src="" id="coverimg" width="100px"
alt=""></td>
 <td>标题:</td>
 </tr>
 <tr>
 <td id="title">xxx</td>
 </tr>
 <tr>
 <td>频道:</td>
 </tr>
 <tr>
 <td id="cname">xxxx</td>
 </tr>
 <tr>
 <td>作者:</td>
 </tr>
 </table>
</div>

```

```

 <td id="author">xxxx</td>
 </tr>
 <tr>
 <td class="layui-elip">观看数 :</td>
 <td id="viewcount" class="layui-elip">xxxx</td>
 <td class="layui-elip">点赞数:</td>
 <td id="lovecount" class="layui-elip">xxxx</td>
 <td class="layui-elip">收藏数</td>
 <td id="favcount">xxxx</td>
 </tr>
 <tr>
 <td class="layui-elip">转发数 :</td>
 <td id="forward" class="layui-elip">xxxx</td>
 <td class="layui-elip">审核状态:</td>
 <td id="status" class="layui-elip">xxxx</td>
 <td class="layui-elip">审核员 :</td>
 <td id="admin" class="layui-elip">xxxx</td>
 </tr>
 <tr>
 <td>发布时间</td>
 <td id="releasetime">xxx</td>
 <td>标签</td>
 <td colspan="3">
 <div id="tags"></div>
 </td>
 </tr>
 <tr>
 <td colspan="7">视频简介</td>
 </tr>
 <tr>
 <td colspan="7">
 <div id="summary">
 这里是视频简介。。。
 </div>
 </td>
 </tr>
</table>
</div>

```

<!--歌曲编辑弹层-->

```

<div id="music-edit-dialog" style="display: none;padding: 20px">
 <form class="layui-form" id="musicInfo" lay-filter="music-info">
 <input type="hidden" name="id">
 <table class="layui-table" lay-even>
 <tr>
 <td rowspan="3"><img src="" class="coverImg"
width="100px" alt=""></td>
 <td>歌曲名:</td>
 </tr>

```

```

 <td><input type="text" name="name" class="layui-
input"></td>
 <td>专辑:</td>
 <td>
 <select name="aid" id="aid" lay-filter="select-
filter">
 <option value="0">匿名</option>
 </select>
 </td>
 <td>歌手:</td>
 <td><input type="text" name="sname" class="layui-
input"></td>
 </tr>
 <tr>
 <td>发行公司:</td>
 <td><input type="text" class="layui-input" name="company"
readonly></td>
 <td>发行时间</td>
 <td><input type="text" class="layui-input"
name="releasedate" readonly></td>
 <td>歌曲风格</td>
 <td>
 <select name="style">
 <option value="流行">流行</option>
 <option value="摇滚">摇滚</option>
 <option value="民谣">民谣</option>
 <option value="电子">电子</option>
 <option value="轻音乐">轻音乐</option>
 <option value="爵士">爵士</option>
 <option value="R&B">R&B</option>
 <option value="乡村">乡村</option>
 <option value="中国风">中国风</option>
 <option value="说唱">说唱</option>
 <option value="古典">古典</option>
 <option value="世界音乐">世界音乐</option>
 </select>
 </td>
 </tr>
 <tr>
 <td>文件大小</td>
 <td><input type="text" class="layui-input" name="size"
readonly></td>
 <td>持续时长</td>
 <td><input type="text" class="layui-input"
name="duration" readonly></td>
 <td>试听</td>

```

```

 <td>
 <audio src="" class="shiting" controls></audio>
 </td>
 </tr>
 <tr>
 <td colspan="7">
 <textarea class="layui-textarea"
name="lrc"></textarea>
 </td>
 </tr>
</table>
</form>
</div>
</body>
</html>
```

```

```

### src-main-resources-static-index
#### src\main\resources\static\index.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>Title</title>
 <!--引入 layui 的核心样式库-->
 <link rel="stylesheet" href="./layui/css/layui.css">
 <style>
 #iconfont i{
 font-size: 20em;
 }
 </style>
</head>
<body>

 <div class="layui-btn-container">
 <button class="layui-btn">普通按钮</button>
 <button class="layui-btn layui-bg-blue">蓝色按钮</button>
 <button class="layui-btn layui-bg-orange">橙色按钮</button>
 <button class="layui-btn layui-bg-red">红色按钮</button>
 <button class="layui-btn layui-bg-purple">紫色按钮</button>
 <button class="layui-btn layui-btn-disabled">禁用按钮</button>
 <hr>

 <button class="layui-btn layui-btn-lg">大按钮</button>
 <button class="layui-btn">普通按钮</button>
 <button class="layui-btn layui-btn-sm">小按钮</button>
 </div>
</body>
</html>
```

```

```

<button class="layui-btn layui-btn-xs">超小按钮</button>

<div style="width: 300px">
    <button class="layui-btn layui-btn-fluid layui-btn-radius">流
体式按钮</button>
    <button class="layui-btn layui-btn-primary layui-btn-fluid
layui-btn-radius">流体式按钮</button>
</div>

<div class="layui-btn-group">
    <button class="layui-btn layui-bg-blue">
        <i class="layui-icon layui-icon-about"></i>
        详情
    </button>
    <button class="layui-btn layui-bg-orange">
        <i class="layui-icon layui-icon-edit"></i>
        修改
    </button>
    <button class="layui-btn layui-bg-red">
        <i class="layui-icon layui-icon-delete"></i>
        删除
    </button>
</div>
</div>

<div id="iconfont">
    <i class="layui-icon layui-icon-github"></i>
    <i class="layui-icon layui-icon-login-wechat"
style="color:#0f0"></i>
    <i class="layui-icon layui-icon-login-weibo"
style="color:#f00"></i>
</div>

<hr>

<div class="layui-col-lg4 layui-col-lg-offset4 layui-col-md6 layui-
col-md-offset3 layui-col-sm8 layui-col-sm-offset2 layui-col-xs12">
    <table class="layui-table" lay-even lay-skin="nob">
        <tr>
            <th>表头 1</th>
            <th>表头 2</th>
            <th>表头 3</th>
            <th>表头 4</th>
        </tr>
        <tr>
            <td>单元格 1</td>
            <td>单元格 2</td>

```



```

        <td>单元格 3</td>
        <td>单元格 4</td>
    </tr>
    <tr>
        <td>单元格 1</td>
        <td>单元格 2</td>
        <td>单元格 3</td>
        <td>单元格 4</td>
    </tr>
    <tr>
        <td>单元格 1</td>
        <td>单元格 2</td>
        <td>单元格 3</td>
        <td>单元格 4</td>
    </tr>
    <tr>
        <td>单元格 1</td>
        <td>单元格 2</td>
        <td>单元格 3</td>
        <td>单元格 4</td>
    </tr>
    <tr>
        <td>单元格 1</td>
        <td>单元格 2</td>
        <td>单元格 3</td>
        <td>单元格 4</td>
    </tr>
</table>
</div>

<!--引入 layui 的组件库-->
<script src="./layui/layui.js"></script>
</body>
</html>
` ``

```

```

### src-main-resources-static-list
#### src\main\resources\static\list.html

```

```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">

```

```

<title>Title</title>
<link rel="stylesheet" href="layui/css/layui.css">
</head>
<body>

<div class="layui-container">
  <fieldset class="layui-elem-field layui-field-title">
    <legend>用户列表</legend>
  </fieldset>
  <!--数据表格渲染区域-->
  <table id="userTab"></table>
</div>

<script src="layui/layui.js"></script>

<script>
  //加载 layui 模块
  layui.use(function() {
    //获取表格组件
    let table = layui.table
    //数据表格渲染
    table.render({
      elem: '#userTab' //绑定需要渲染的表格元素 ( id 选择器 )
      ,url: '/user/list' //服务端提供数据列表的接口地址
      ,page: { //开启分页
        limit: 5
        ,limits: [5, 10, 15, 20]
      }
      ,cols: [[ //根据接口地址返回的数据进行数据表格单元格 ( 表头
) 配置

        {type: 'checkbox'} //复选框列 ( 内置属性 )
        ,{title: '序号', type: 'numbers'} //序号列 (内置属性)
        ,{title: '用户名', field: 'username'}
        ,{title: '联系方式', field: 'phone'}
        ,{title: '注册时间', field: 'regtime'}
        ,{title: '生日', field: 'birth'}
        ,{title: '状态', field: 'status'}
      ]]
    })
  })
</script>
</body>
</html>
```


src-main-resources-static-login

src\main\resources\static\login.html


```

```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>管理员登录</title>
 <link rel="stylesheet" href="./res/layui/css/layui.css">
 <style>
 *{
 border-radius: 0 !important;
 }
 .login-box{
 margin-top: 150px;
 }
 .login-panel{
 padding:10px;
 background: #fff;
 }
 </style>
</head>
<body class="layui-bg-gray">
 <!--导航条-->
 <ul class="layui-nav layui-bg-blue">
 <li class="layui-nav-item">

 <!--登录/注册框-->
 <div class="layui-container login-box">
 <div class="layui-row">
 <div class="layui-col-md4 layui-col-md-offset4 login-panel">
 <div class="layui-tab layui-tab-brief">
 <ul class="layui-tab-title">
 <li class="layui-this">管理员登录

 <div class="layui-tab-content">
 <!--登录 tab-->
 <div class="layui-tab-item layui-show">
 <form class="layui-form layui-form-pane">
 <div class="layui-form-item">
 <label class="layui-form-label">
 <i class="layui-icon layui-icon-
username"></i>
 </label>
 <div class="layui-input-block">

```

```

 <input type="text"
name="username" class="layui-input" placeholder="请输入账号" required lay-
verify="required" lay-verify="tips" lay-reqtext="请输入账号">
 </div>
</div>
<div class="layui-form-item">
 <label class="layui-form-label">
 <i class="layui-icon layui-icon-
password"></i>
 </label>
 <div class="layui-input-block">
 <input type="password"
name="password" class="layui-input" placeholder="请输入密码" required lay-
verify="required" lay-verify="tips" lay-reqtext="请输入密码"
autocomplete="off">
 </div>
</div>
<div class="layui-form-item">
 <input type="checkbox" name="save"
class="layui-bg-blue" title="保存一周" lay-skin="primary">
</div>
<div class="layui-form-item">
 <button type="button" class="layui-
btn layui-btn-normal layui-btn-fluid" lay-submit lay-filter="formLogin">
 登录</button>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
<div style="text-align: center;margin-top: 10px;">©软帝集团 &
湖北商贸学院</div>
</div>

<script src="./res/layui/layui.js"></script>
<script>
 layui.use(function() {
 var ele = layui.element;
 var form = layui.form;
 var $ = layui.jquery;

 form.on('submit(formLogin)', function(data) {
 //获取表单数据
 let formData = data.field
 //发送 ajax 请求，完成登录流程
 $.get('/admin/login', formData, function(resp) {
 if (resp.code === 0) {

```

```
 //登录成功
 layer.msg(resp.msg,function(){
 //将当前登录用户信息存储(将登录的用户信息转换为json
 字符串存储到 session 缓存)
```

```
sessionStorage.setItem('user',JSON.stringify(resp.data))
 location.href='main.html'
 })
 }else{
 //登录失败
 layer.alert(resp.msg,{icon:2})
 }
})
return false;
})
```

```
 })
</script>
</body>
</html>
````
```

```
### src-main-resources-static-main
#### src\main\resources\static\main.html
```

```
````html
<!doctype html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>好看短视频 CMS-后台管理系统</title>
 <meta name="renderer" content="webkit|ie-comp|ie-stand">
 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
 <meta name="viewport"
 content="width=device-width,user-scalable=yes, minimum-
scale=0.4, initial-scale=0.8"/>
 <meta http-equiv="Cache-Control" content="no-siteapp"/>
 <link rel="stylesheet" type="text/css" href="./res/css/font.css">
 <link rel="stylesheet" type="text/css" href="./res/css/xadmin.css">
 <link rel="stylesheet" type="text/css"
href="./res/layui/css/layui.css"/>
</head>
<body>
<!-- 顶部开始 -->
<div class="container">
 <div class="logo">好看短视频 CMS</div>
 <div class="left_open">
 <i title="展开左侧栏" class="layui-icon layui-icon-app"></i>
 </div>
 <ul class="layui-nav right" lay-filter="">
```

```

 <li class="layui-nav-item">
 登录账户名称

 <dl class="layui-nav-child">
 <!-- 二级菜单 -->
 <dd>账号信息
</dd>
 <dd>安全退出</dd>
 </dl>

</div>
<!-- 顶部结束 -->
<!-- 中部开始 -->
<!-- 左侧菜单开始 -->
<div class="left-nav">
 <div id="side-nav">
 <ul id="nav">

 <i class="layui-icon layui-icon-music"></i>
 <cite>视频管理</cite>
 <i class="iconfont nav_right"></i>

 <ul class="sub-menu">
 <a _href="html/video-add.html"><i
class="iconfont"></i><cite>视频上传</cite>
 <a _href="html/video-list.html"><i
class="iconfont"></i><cite>视频列表</cite>

 <i class="layui-icon layui-icon-engine"></i>
 <cite>频道管理</cite>
 <i class="iconfont nav_right"></i>

 <ul class="sub-menu">
 <a _href="html/ablum-add.html"><i
class="iconfont"></i><cite>频道添加</cite>
 <a _href="html/ablum-list.html"><i
class="iconfont"></i><cite>频道列表</cite>

 <i class="layui-icon layui-icon-group"></i>

```

```

 <cite>评论管理</cite>
 <i class="iconfont nav_right"></i>

 <ul class="sub-menu">
 <a _href="html/singer-list.html"><i
class="iconfont"></i><cite>评论列表</cite>

 <i class="layui-icon layui-icon-user"></i>
 <cite>用户管理</cite>
 <i class="iconfont nav_right"></i>

 <ul class="sub-menu">
 <a _href="html/user-list.html"><i
class="iconfont"></i><cite>用户列表</cite>
 <a _href="html/user-list.html"><i
class="iconfont"></i><cite>黑名单</cite>

 <i class="layui-icon layui-icon-set"></i>
 <cite>系统管理</cite>
 <i class="iconfont nav_right"></i>

 <ul class="sub-menu">
 <a _href="html/admin-add.html"><i
class="iconfont"></i><cite>新增管理员</cite>
 <a _href="html/admin-list.html"><i
class="iconfont"></i><cite>管理员列表</cite>
 <a _href="html/admin-update.html"><i
class="iconfont"></i><cite>修改密码</cite>

</div>
</div>
<!-- <div class="x-slide_left"></div> -->
<!-- 左侧菜单结束 -->
<!-- 右侧主体开始 -->
<div class="page-content">
 <div class="layui-tab tab" lay-filter="xbs_tab" lay-
allowclose="false">
 <ul class="layui-tab-title">
 <li class="home"><i class="layui-icon"></i>我的桌面


```

```


 <div class="layui-tab-content">
 <div class="layui-tab-item layui-show">
 <iframe src='html/home.html' name="iframe" style="border:
0" class="x-iframe"></iframe>
 </div>
 </div>
 </div>
</div>
<div class="page-content-bg"></div>
<!-- 右侧主体结束 -->
<!-- 中部结束 -->
<script src="./res/js/jquery.min.js"></script>
<script src="./res/layui/layui.js"></script>
<script src="./res/js/xadmin.js"></script>
<script type="text/javascript">
 layui.use(['layer', 'form', 'element', 'upload', 'jquery', 'table'],
function () {
 //模块初始化
 var layer = layui.layer;
 var form = layui.form;
 var element = layui.element;
 var upload = layui.upload;
 var $ = layui.jquery;
 var table = layui.table;

 //从 sessionStroage 取出当前登录用户信息
 let user = sessionStorage.getItem('user')
 if(!user){
 layer.msg('请登陆后再试',function(){
 location.href='login.html'
 })
 }

 //将 json 字符串解析为对象
 user = JSON.parse(user)
 //将用户名显示到页面右上角
 $('#loginName').text(user.username)
});
</script>
</body>
</html>

```

...

```

src-test-java-com-softeem-hkvideo-HkvideoApplicationTests
src\test\java\com\softeem\hkvideo\HkvideoApplicationTests.java

```

```

```java
package com.softeem.hkvideo;

```



```
import org.junit.jupiter.api.Test;
import org.springframework.boot.test.context.SpringBootTest;
```

```
@SpringBootTest
class HkvideoApplicationTests {
```

```
    @Test
    void contextLoads() {
    }
}
```

```

...

```

```
### target-classes-application
#### target\classes\application.yml
```

```
```yaml
```

```
配置数据源
```

```
spring:
```

```
 datasource:
```

```
 driver-class-name: com.mysql.cj.jdbc.Driver
 url: jdbc:mysql://localhost:3306/hbc
 username: root
 password: 123456
```

```
 servlet:
```

```
 multipart:
```

```
 max-file-size: 100MB # 允许上传单个文件限制
 max-request-size: 200MB # 最大请求提交数据量
```

```
...
```

```
target-classes-mapper-AdminMapper
target\classes\mapper\AdminMapper.xml
```

```
```xml
```

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<!DOCTYPE mapper
```

```
    PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
```

```
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
```

```
<mapper namespace="com.softeem.hkvideo.mapper.AdminMapper">
```

```
    <resultMap id="BaseResultMap"
```

```
type="com.softeem.hkvideo.entity.Admin">
```

```
      <id property="id" column="id" jdbcType="INTEGER"/>
```

```
      <result property="username" column="username"
```

```
jdbcType="VARCHAR"/>
```

```
      <result property="password" column="password"
```

```
jdbcType="VARCHAR"/>
```

```
      <result property="email" column="email" jdbcType="VARCHAR"/>
```

```
      <result property="phone" column="phone" jdbcType="VARCHAR"/>
```

```
      <result property="status" column="status"
```

```
jdbcType="INTEGER"/>
```

```
      <result property="salt" column="salt" jdbcType="VARCHAR"/>
```

```

        </resultMap>

        <sql id="Base_Column_List">
            id,username,password,
            email,phone,status,
            salt
        </sql>
    </mapper>
    ...

### target-classes-mapper-CategoryMapper
#### target\classes\mapper\CategoryMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.CategoryMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Category">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="name" column="name" jdbcType="VARCHAR"/>
 <result property="summary" column="summary"
jdbcType="VARCHAR"/>
 <result property="img" column="img" jdbcType="VARCHAR"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,name,summary,
 img
 </sql>
</mapper>
...

target-classes-mapper-CommentMapper
target\classes\mapper\CommentMapper.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
    PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.CommentMapper">

    <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Comment">
        <id property="id" column="id" jdbcType="INTEGER"/>
        <result property="content" column="content"
jdbcType="VARCHAR"/>

```

```

        <result property="commtime" column="commtime"
jdbcType="TIMESTAMP"/>
        <result property="uid" column="uid" jdbcType="INTEGER"/>
        <result property="vid" column="vid" jdbcType="INTEGER"/>
    </resultMap>

    <sql id="Base_Column_List">
        id,content,commtime,
        uid,vid
    </sql>
</mapper>

```

...

```

### target-classes-mapper-FavoriteMapper
#### target\classes\mapper\FavoriteMapper.xml

```

```

```.xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.FavoriteMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Favorite">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="uid" column="uid" jdbcType="INTEGER"/>
 <result property="vid" column="vid" jdbcType="INTEGER"/>
 <result property="favtime" column="favtime"
jdbcType="TIMESTAMP"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,uid,vid,
 favtime
 </sql>
</mapper>

```

...

```

target-classes-mapper-UserMapper
target\classes\mapper\UserMapper.xml

```

```

```.xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
    PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.UserMapper">

    <resultMap id="BaseResultMap" type="com.softeem.hkvideo.entity.User">
        <id property="id" column="id" jdbcType="INTEGER"/>

```

```

        <result property="username" column="username"
jdbcType="VARCHAR"/>
        <result property="password" column="password"
jdbcType="VARCHAR"/>
        <result property="phone" column="phone" jdbcType="VARCHAR"/>
        <result property="regtime" column="regtime"
jdbcType="TIMESTAMP"/>
        <result property="img" column="img" jdbcType="VARCHAR"/>
        <result property="birth" column="birth" jdbcType="DATE"/>
        <result property="status" column="status"
jdbcType="INTEGER"/>
        <result property="salt" column="salt" jdbcType="VARCHAR"/>
    </resultMap>

    <sql id="Base_Column_List">
        id,username,password,
        phone,regtime,img,
        birth,status,salt
    </sql>
</mapper>
...

```

```

### target-classes-mapper-VideoMapper
#### target\classes\mapper\VideoMapper.xml

```

```

```.xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE mapper
 PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
 "http://mybatis.org/dtd/mybatis-3-mapper.dtd">
<mapper namespace="com.softeem.hkvideo.mapper.VideoMapper">

 <resultMap id="BaseResultMap"
type="com.softeem.hkvideo.entity.Video">
 <id property="id" column="id" jdbcType="INTEGER"/>
 <result property="title" column="title" jdbcType="VARCHAR"/>
 <result property="summary" column="summary"
jdbcType="VARCHAR"/>
 <result property="coverimg" column="coverimg"
jdbcType="VARCHAR"/>
 <result property="url" column="url" jdbcType="VARCHAR"/>
 <result property="releasetime" column="releasetime"
jdbcType="TIMESTAMP"/>
 <result property="viewcount" column="viewcount"
jdbcType="INTEGER"/>
 <result property="lovecount" column="lovecount"
jdbcType="INTEGER"/>
 <result property="favcount" column="favcount"
jdbcType="INTEGER"/>
 <result property="forward" column="forward"
jdbcType="INTEGER"/>
 <result property="status" column="status"
jdbcType="INTEGER"/>

```

```

 <result property="uid" column="uid" jdbcType="INTEGER"/>
 <result property="aid" column="aid" jdbcType="INTEGER"/>
 <result property="tags" column="tags" jdbcType="VARCHAR"/>
 <result property="cid" column="cid" jdbcType="INTEGER"/>
 </resultMap>

 <sql id="Base_Column_List">
 id,title,summary,
 coverimg,url,releasetime,
 viewcount,lovecount,favcount,
 forward,status,uid,
 aid,tags,cid
 </sql>
</mapper>
...

target-classes-static-html-ablum-add
target\classes\static\html\ablum-add.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">

    <fieldset class="layui-elem-field layui-field-title">
        <legend>专辑添加</legend>
        <div class="layui-field-box">
            <div class="layui-col-md6">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <div class="layui-form-item">
                        <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
                    </div>
                    <!--表单控件项：文件上传（专辑封面）-->
                    <div class="layui-form-item">
                        <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                            <i class="layui-icon layui-icon-upload"></i>
                            选择封面图
                        </button>
                    </div>
                </div>
            </div>
        </div>
    </fieldset>

```

```

<!--表单控件项：专辑名-->
<div class="layui-form-item">
    <label class="layui-form-label">专辑名:</label>
    <div class="layui-input-block">
        <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
        lay-verType="tips" lay-reqText="请输入
专辑名">
    </div>
</div>
<!--表单控件项：专辑名-->
<div class="layui-form-item">
    <label class="layui-form-label">唱片公司:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="company" id="company" lay-verify="required"
        lay-verType="tips" lay-reqText="请输入
唱片公司">
    </div>
    <label class="layui-form-label">发行时间:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="releasedate" id="releasedate">
    </div>
</div>
<!--表单控件项：语种-->
<div class="layui-form-item">
    <label class="layui-form-label">语种:</label>
    <div class="layui-input-inline">
        <select name="language" id="style">
            <option value="国语">国语</option>
            <option value="粤语">粤语</option>
            <option value="闽南语">闽南语</option>
            <option value="英语">英语</option>
            <option value="日语">日语</option>
            <option value="韩语">韩语</option>
            <option value="法语">法语</option>
            <option value="德语">德语</option>
            <option value="俄语">俄语</option>
            <option value="阿拉伯语">阿拉伯语</option>
            <option value="纯音乐">纯音乐</option>
        </select>
    </div>
</div>

```

```

        <label class="layui-form-label">歌手:</label>
        <div class="layui-input-inline">
            <select name="sid" id="sid" lay-search="">
                <option value="0">匿名</option>
            </select>
        </div>
    </div>
    <!-- 专辑介绍 -->
    <div class="layui-form-item layui-form-text">
        <label class="layui-form-label">简介:</label>
        <div class="layui-input-block">
            <textarea name="summary" class="layui-
textarea" placeholder="请填写专辑简介"></textarea>
        </div>
    </div>
    <!-- 提交按钮 -->
    <div class="layui-form-item" style="text-align:
right">
        <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
        </button>
    </div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;
        //日期组件
        var laydate = layui.laydate;

        // 渲染日期组件
        laydate.render({
            elem: '#releasedate'
        });

        //对文件上传控件渲染
        upload.render({
            elem: '#btnMusic',
            auto: false, /*禁止文件选择完成之后自动上传*/

```

```

        field: 'myfile',    /*设置文件域字段名，后端接口可以根据该字段名得到文件*/

        accept: 'file', /*设置允许上传的文件类型*/
        acceptMime: 'image/*', /*打开文件筛选框时过滤所需的文件（图片）*/
        choose: function (obj) {
            // 预读本地文件示例，不支持 ie8
            obj.preview(function (index, file, result) {
                $('#ID-upload-demo-img').attr('src', result); // 图片
                // 图片
                // 链接 (base64)
            });
        }
    });

```

```

    })
</script>
</body>
</html>
```

```

```

target-classes-static-html-ablum-list
target\classes\static\html\ablum-list.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>

</head>
<body>
<div class="layui-fluid">

    <div class="layui-card">
        <div class="layui-card-header">专辑列表</div>
        <div class="layui-card-body">

```



```

        <table id="ablumlist" lay-filter="ablumFilter"></table>
    </div>
</div>

<!--音乐上传对话框-->
<div id="uploadDialog" style="display: none;padding: 20px">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>音乐上传</legend>
        <div class="layui-field-box">
            <div class="layui-col-md12">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <!--表单控件项：文件上传（歌曲文件）-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">歌曲文件
: </label>
                        <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                            <i class="layui-icon layui-icon-
upload"></i>
                                选择文件
                            </button>
                        <!--播放器隐藏控件：获取总播放时长用-->
                        <audio src="" id="player" style="display:
none"></audio>
                        <!--表单提交时提交歌曲总播放时长-->
                        <input type="hidden" name="duration"
id="duration"/>
                    </div>
                    <!--歌曲的专辑选择控件-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">歌曲专辑
: </label>
                        <div class="layui-input-block">
                            <select name="aid" id="aid">
                                <option value="0">匿名</option>
                            </select>
                        </div>
                    </div>
                    <!--表单控件项：歌曲名-->
                    <div class="layui-form-item">
                        <label class="layui-form-label">歌曲名
: </label>
                        <div class="layui-input-block">
                            <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                                lay-verType="tips" lay-reqText="请
                                输入歌曲名称">

```

```

        </div>
    </div>
    <!-- 表单控件项：歌曲风格流派-->
    <div class="layui-form-item">
        <label class="layui-form-label">风格:</label>
        <div class="layui-input-block">
            <select name="style" id="style">
                <option value="流行">流行</option>
                <option value="摇滚">摇滚</option>
                <option value="民谣">民谣</option>
                <option value="Rap/Hip Hop">Rap/Hip
Hop</option>
                <option value="pop">pop</option>
                <option value="电子">电子</option>
                <option value="轻音乐">轻音乐</option>
                <option value="爵士">爵士</option>
                <option value="R&B">R&B</option>
                <option value="乡村">乡村</option>
                <option value="中国风">中国风</option>
                <option value="说唱">说唱</option>
                <option value="古典">古典</option>
                <option value="世界音乐">世界音乐
</option>
            </select>
        </div>
    </div>
    <!-- 歌词控件 -->
    <div class="layui-form-item layui-form-text">
        <label class="layui-form-label">歌词:</label>
        <div class="layui-input-block">
            <textarea name="lrc" class="layui-
textarea" placeholder="请填写歌词内容"></textarea>
        </div>
    </div>
</form>
</div>
</div>
</fieldset>
</div>
</div>
<!-- 专辑详情对话框-->
<div id="details" style="display: none;padding: 20px">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3">
                <img src="" id="albumImg" height="96px" alt="">

```

```

        </td>
        <td colspan="2">
            <h2><span id="albumname"></span></h2>
        </td>
    </tr>
    <tr>
        <td>歌手: <span id="singer"></span></td>
        <td>语种: <span id="language"></span></td>
    </tr>
    <tr>
        <td>唱片公司: <span id="company"></span></td>
        <td>发行时间: <span id="releasedate"></span></td>
    </tr>
</table>
<!-- 专辑详情表-->
<table id="albumDetails"></table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        var form = layui.form;
        //加载 jquery 对象
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;

        })

</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="upload">
            <i class="layui-icon layui-icon-upload"></i>
            上传音乐
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-list"></i>

```

```

        编辑
    </button>
    <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
        <i class="layui-icon layui-icon-delete"></i>
        删除
    </button>
</div>
</script>

```

```

</body>
</html>
```

```

```

target-classes-static-html-admin-add
target\classes\static\html\admin-add.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>管理员新增</legend>
        <div class="layui-field-box">
            <div class="layui-col-md3">
                <form class="layui-form">
                    <div class="demo-reg-container">
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">
                                    <i class="layui-icon layui-icon-
username"></i>
                                </div>
                                <input type="text" name="username"
value="" lay-verify="required" lay-vertype="tips" lay-reqtext="请输入账号"
placeholder="账号" autocomplete="off" class="layui-input" lay-
affix="clear">
                            </div>
                        </div>
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">

```

```

        <i class="layui-icon layui-icon-
password"></i>
        </div>
        <input type="password" name="password"
value="" lay-verify="required" lay-vertype="tips" lay-reqtext="请输入密码"
placeholder="密码" autocomplete="off" class="layui-input" id="reg-
password" lay-affix="eye">
        </div>
    </div>
    <div class="layui-form-item">
        <div class="layui-input-wrap">
            <div class="layui-input-prefix">
                <i class="layui-icon layui-icon-
password"></i>
                </div>
                <input type="password"
name="confirmPassword" value="" lay-verify="required|confirmPassword"
lay-vertype="tips" lay-reqtext="请输入确认密码" placeholder="确认密码"
autocomplete="off" class="layui-input" lay-affix="eye">
            </div>
        </div>
        <div class="layui-form-item">
            <button class="layui-btn layui-btn-fluid"
lay-submit lay-filter="demo-reg">创建账号</button>
        </div>
    </div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;

        // 自定义验证规则
        form.verify({
            // 确认密码
            confirmPassword: function(value, item){
                var passwordValue = $('#reg-password').val();
                if(value !== passwordValue){
                    return '两次密码输入不一致';
                }
            }
        });

        // 提交事件

```

```

        form.on('submit(demo-reg)', function(data){
            var field = data.field; // 获取表单字段值

            // 显示填写结果，仅作演示用
            layer.alert(JSON.stringify(field), {
                title: '当前填写的字段值'
            });

            // 此处可执行 Ajax 等操作
            // ...

            return false; // 阻止默认 form 跳转
        });

    })
</script>
</body>
</html>
```

target-classes-static-html-admin-list
target\classes\static\html\admin-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>
</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">管理员列表</div>
        <div class="layui-card-body">
            <table id="adminlist" lay-filter="adminFilter"></table>

```

```

        </div>
    </div>
</div>
<!--用户信息对话框-->
<div id="userInfoDialog">
    <table class="layui-table">
        <tr>
            <td>用户名</td>
            <td><span id="username"></span></td>
        </tr>
        <tr>
            <td>添加时间</td>
            <td><span id="addtime"></span></td>
        </tr>
        <tr>
            <td>状态</td>
            <td><span id="status"></span></td>
        </tr>
    </table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;
        var util = layui.util;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-list"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
    </div>
</script>

```

```

        </button>
        {{# if(d.status === 0){ }}
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="updateStatus" data-status="1">
            <i class="layui-icon layui-icon-close-fill"></i>
            禁用
        </button>
        {{# }else{ }}
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="updateStatus" data-status="0">
            <i class="layui-icon layui-icon-ok-circle"></i>
            启用
        </button>
        {{# } }}
    </div>
</script>

```

```

</body>
</html>
```

```

```

target-classes-static-html-admin-update
target\classes\static\html\admin-update.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>修改密码</legend>
        <div class="layui-field-box">
            <div class="layui-col-md3">
                <form class="layui-form">
                    <div class="demo-reg-container">
                        <div class="layui-form-item">
                            <div class="layui-input-wrap">
                                <div class="layui-input-prefix">
                                    <i class="layui-icon layui-icon-
password"></i>
                                </div>
                                <input type="password" name="oldpwd"
value="" lay-verify="required" lay-verify="tips" lay-reqtext="请输入旧密码
" placeholder="请输入旧密码" autocomplete="off" class="layui-input" lay-
affix="eye">

```



```

        </div>
    </div>
    <div class="layui-form-item">
        <div class="layui-input-wrap">
            <div class="layui-input-prefix">
                <i class="layui-icon layui-icon-
password"></i>

                </div>
                <input type="password" name="password"
value="" lay-verify="required" lay-vertype="tips" lay-reqtext="请输入新密码
" placeholder="新密码" autocomplete="off" class="layui-input" id="reg-
password" lay-affix="eye">
            </div>
        </div>
        <div class="layui-form-item">
            <div class="layui-input-wrap">
                <div class="layui-input-prefix">
                    <i class="layui-icon layui-icon-
password"></i>

                    </div>
                    <input type="password"
name="confirmPassword" value="" lay-verify="required|confirmPassword"
lay-vertype="tips" lay-reqtext="请输入确认密码" placeholder="确认密码"
autocomplete="off" class="layui-input" lay-affix="eye">
                </div>
            </div>
            <div class="layui-form-item">
                <button class="layui-btn layui-btn-fluid"
lay-submit lay-filter="demo-reg">创建账号</button>
            </div>
        </div>
    </form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;

        // 自定义验证规则
        form.verify({
            // 确认密码
            confirmPassword: function(value, item){
                var passwordValue = $('#reg-password').val();
                if(value !== passwordValue){
                    return '两次密码输入不一致';
                }
            }
        });
    });

```

```

        }
    }
});

// 提交事件
form.on('submit(demo-reg)', function(data){
    var field = data.field; // 获取表单字段值

    // 显示填写结果·仅作演示用
    layer.alert(JSON.stringify(field), {
        title: '当前填写的字段值'
    });

    // 此处可执行 Ajax 等操作
    // ...

    return false; // 阻止默认 form 跳转
});

})
</script>
</body>
</html>
```

target-classes-static-html-home
target\classes\static\html\home.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>

    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }

        #pageBox {
            overflow: hidden;
        }
    </style>

```

```

        .count {
            display: flex;
            flex-direction: row;
            background: #fff;
            height: 80px;
            box-shadow: 5px 5px 10px rgba(0, 0, 0, 0.2);
            border-radius: 10px;
        }

        .count > div {
            flex: 1;
            height: 100%;
            display: flex;
            justify-content: center;
            align-items: center;
        }

        .data {
            font-size: 1.5em;
        }
    </style>

</head>
<body>

<div style="padding: 15px;" id="pageBox">
    <div class="count-box">
        <div class="layui-row layui-col-space16">
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-green center">
                        <i class="layui-icon layui-icon-music"></i>
                        视频
                    </div>
                    <div class="data" id="musicCount">178312</div>
                </div>
            </div>
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-blue center">
                        <i class="layui-icon layui-icon-carousel"></i>
                        频道
                    </div>
                    <div class="data" id="albumCount">80</div>
                </div>
            </div>
            <div class="layui-col-md3">
                <div class="count">
                    <div class="title layui-bg-red center">
                        <i class="layui-icon layui-icon-form"></i>
                        评论
                    </div>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        <div class="data"
id="musiclistCount">2339840283</div>
        </div>
    </div>
    <div class="layui-col-md3">
        <div class="count">
            <div class="title layui-bg-orange center">
                <i class="layui-icon layui-icon-username"></i>
                用户
            </div>
            <div class="data" id="singerCount">100</div>
        </div>
    </div>
</div>
<div class="layui-bg-gray" style="padding: 16px;">
    <div class="layui-row layui-col-spac15">
        <div class="layui-col-md6">
            <div class="layui-card">
                <div class="layui-card-header">热搜视频 TOP10</div>
                <div class="layui-card-body">
                    <div id="hotMusic" style="width: 100%;height:
280px"></div>
                </div>
            </div>
        </div>
        <div class="layui-col-md6">
            <div class="layui-card">
                <div class="layui-card-header">热搜频道 TOP10</div>
                <div class="layui-card-body">
                    <div id="hotAblum" style="width: 100%;height:
280px"></div>
                </div>
            </div>
        </div>
        <div class="layui-col-md6">
            <div class="layui-card">
                <div class="layui-card-header">热门博主 TOP10</div>
                <div class="layui-card-body">
                    <div id="hotMusiclist" style="width: 100%;height:
280px"></div>
                </div>
            </div>
        </div>
        <div class="layui-col-md6">
            <div class="layui-card">
                <div class="layui-card-header">热搜评论 TOP10</div>
                <div class="layui-card-body">
                    <div id="hotSinger" style="width: 100%;height:
280px"></div>
                </div>
            </div>
        </div>
    </div>

```

```

        </div>
    </div>
</div>
</div>
</div>

<script src="../../res/layui/layui.js"></script>
<script src="../../res/echarts/echarts.js"></script>
<script>
    //JS
    layui.config({
        base: '/echarts/'
    }).use(function () {
        var element = layui.element
        , layer = layui.layer
        , util = layui.util
        , $ = layui.$
        , echarts = layui.echarts;

    });
</script>
</body>
</html>
```

```

```

target-classes-static-html-musiclist-add
target\classes\static\html\musiclist-add.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>歌单创建</legend>
        <div class="layui-field-box">
            <div class="layui-col-md6">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <div class="layui-form-item">
                        <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
                    </div>
                    <!--表单控件项：文件上传（歌曲文件）-->

```

```

        <div class="layui-form-item">
            <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                <i class="layui-icon layui-icon-upload"></i>
                选择封面图
            </button>
        </div>
        <!--表单控件项：歌曲名-->
        <div class="layui-form-item">
            <label class="layui-form-label">歌单名:</label>
            <div class="layui-input-block">
                <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
                lay-verType="tips" lay-reqText="请输入
歌曲名称">
            </div>
        </div>
        <!--表单控件项：标签-->
        <div class="layui-form-item">
            <label class="layui-form-label">标签:</label>
            <div class="layui-input-block">
                <input class="layui-input" type="text"
name="tags" id="tags"
                placeholder="多个标签之间使用逗号(,)分隔"
lay-verify="required" lay-verType="tips"
                lay-reqText="请输入至少一个标签">
            </div>
        </div>
        <!-- 提交按钮 -->
        <div class="layui-form-item" style="text-align:
right">
            <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
            </button>
        </div>
    </form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;

```

```

    })
</script>
</body>
</html>
```

target-classes-static-html-musiclist-list
target\classes\static\html\musiclist-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;

            display: none; /*隐藏层*/
        }

        #userInfoDialog p {
            padding: 10px 0;
        }
    </style>

</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">歌单列表</div>
        <div class="layui-card-body">
            <table id="musiclist" lay-filter="musiclistFilter"></table>
        </div>
    </div>

</div>

<!--歌单详情对话框-->
<div id="details" style="display: none;padding: 20px">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3">
                <img src="" id="coverimg" height="96px" alt="">
            </td>
            <td colspan="2">
                <h2><span id="listname"></span></h2>
                <span><i class="layui-icon layui-icon-username"></i><span
id="create"></span></span>

```

```

        </td>
    </tr>
    <tr>
        <td colspan="2">标签: <span id="tags"></span></td>
    </tr>
    <tr>
        <td>点击量: <span id="clickcount"></span></td>
        <td>歌曲总数: <span id="musiccount"></span></td>
    </tr>
</table>

<!-- 专辑详情表-->
<table id="musiclistDetails"></table>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;

    })
</script>

<!-- 操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-more"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-edit"></i>
            修改
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
    </div>
</script>

```



```

</body>
</html>
```

target-classes-static-html-singer-add
target\classes\static\html\singer-add.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">

</head>
<body>
<div class="layui-fluid">
    <fieldset class="layui-elem-field layui-field-title">
        <legend>歌手添加</legend>
        <div class="layui-field-box">
            <div class="layui-col-md6">
                <form class="layui-form layui-form-pane" lay-
filter="formMusic" id="formMusic">
                    <div class="layui-form-item">
                        <img class="layui-upload-img" id="ID-upload-demo-
img"
                                style="width:92px;height: 92px;border: 1px
solid rgba(0,0,0,0.1)">
                    </div>
                    <!-- 表单控件项：文件上传（专辑封面） -->
                    <div class="layui-form-item">
                        <button class="layui-btn layui-btn-normal"
type="button" id="btnMusic">
                            <i class="layui-icon layui-icon-upload"></i>
                            选择歌手头像
                        </button>
                    </div>
                    <!-- 表单控件项：性别 -->
                    <div class="layui-form-item">
                        <label class="layui-form-label">类型:</label>
                        <div class="layui-input-block">
                            <input type="radio" name="sex" value="1"
title='男歌手' checked>
                            <input type="radio" name="sex" value="2"
title="女歌手">
                            <input type="radio" name="sex" value="3"
title="组合">
                        </div>
                    </div>
                </form>
            </div>
        </div>
    </fieldset>
</div>

```

```

</div>
<!-- 表单控件项：专辑名-->
<div class="layui-form-item">
    <label class="layui-form-label">歌手名:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="name" id="musicname" lay-verify="required"
        lay-verType="tips" lay-reqText="请输入
专辑名">
    </div>
    <label class="layui-form-label">昵称:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="nickname" id="nickname" lay-verify="required"
        lay-verType="tips" lay-reqText="请输入
专辑名">
    </div>
</div>
<!-- 表单控件项：语种-->
<div class="layui-form-item">
    <label class="layui-form-label">国籍:</label>
    <div class="layui-input-inline">
        <select name="country" id="country">
            <option value="中国">中国</option>
            <option value="美国">美国</option>
            <option value="日本">日本</option>
            <option value="韩国">韩国</option>
            <option value="泰国">泰国</option>
            <option value="英国">英国</option>
            <option value="越南">越南</option>
            <option value="德国">德国</option>
            <option value="法国">法国</option>
            <option value="俄罗斯">俄罗斯</option>
        </select>
    </div>
    <label class="layui-form-label">生日:</label>
    <div class="layui-input-inline">
        <input class="layui-input" type="text"
name="birth" id="birth">
    </div>
</div>
<!-- 专辑介绍 -->
<div class="layui-form-item layui-form-text">
    <label class="layui-form-label">简介:</label>
    <div class="layui-input-block">

```

```

        <textarea name="summary" class="layui-
textarea" placeholder="请填写歌手简介"></textarea>
        </div>
    </div>
    <!-- 提交按钮 -->
    <div class="layui-form-item" style="text-align:
right">
        <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic">确认添加
        </button>
    </div>
</form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;
        //日期组件
        var laydate = layui.laydate;

    })
</script>
</body>
</html>
` ``

```

```

### target-classes-static-html-singer-list
#### target\classes\static\html\singer-list.html

```

```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;
            display: none; /*隐藏层*/
        }
    </style>

```

```

        #userInfoDialog p {
            padding: 10px 0;
        }

        .text {
            max-height: 3.6em;
            overflow: hidden;
            text-overflow: ellipsis;
            white-space: nowrap;
            line-height: 1.2em;
        }
    </style>

</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">歌手列表</div>
        <div class="layui-card-body">
            <table id="singerlist" lay-filter="singerFilter"></table>
        </div>
    </div>
</div>
<!--歌手详情对话框-->
<div id="singerDialog" style="padding:16px;display: none;">
    <table class="layui-table" lay-skin="nob">
        <tr>
            <td rowspan="3"><img id="headimg" src="" alt=""></td>
            <td><span id="sname" class="layui-font-22"></span></td>
        </tr>
        <tr>
            <td colspan="2">
                <span id="details"></span>
            </td>
        </tr>
        <tr>
            <td colspan="2" class="text">
                <span id="summary"></span>
            </td>
        </tr>
    </table>
    <hr>
    <h2 class="layui-padding-2">专辑 <span id="ablumCount"></span></h2>
    <div id="ablumTable" class="layui-col-space10">
    </div>
    <hr>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {

```

```

        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;

    })
</script>

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-more"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-edit"></i>
            修改
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
    </div>
</script>

</body>
</html>
```

target-classes-static-html-user-list
target\classes\static\html\user-list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">
    <style>
        #userInfoDialog {
            padding: 20px;
            width: 400px;

```

```

        display: none; /*隐藏层*/
    }

    #userInfoDialog p {
        padding: 10px 0;
    }
</style>

</head>
<body>
<div class="layui-fluid">
    <div class="layui-card">
        <div class="layui-card-header">用户列表</div>
        <div class="layui-card-body">
            <table id="userlist" lay-filter="userFilter"></table>
        </div>
    </div>
</div>
<!--用户信息对话框-->
<div id="userInfoDialog">
    <table class="layui-table" lay-size="sm">
        <tr>
            <td>头像</td>
            <td><img id="headimg" src="" alt=""></td>
        </tr>
        <tr>
            <td>用户名</td>
            <td><span id="username"></span></td>
        </tr>
        <tr>
            <td>昵称</td>
            <td><span id="nickname"></span></td>
        </tr>
        <tr>
            <td>性别</td>
            <td><span id="sex"></span></td>
        </tr>
        <tr>
            <td>电话</td>
            <td><span id="phone"></span></td>
        </tr>
        <tr>
            <td>生日</td>
            <td><span id="birth"></span></td>
        </tr>
        <tr>
            <td>注册时间</td>
            <td><span id="regtime"></span></td>
        </tr>
    </table>
</div>

```

```

        </tr>
        <tr>
            <td>个性签名</td>
            <td><span id="mark"></span></td>
        </tr>
    </table>
</div>

```

```

<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        //加载获取 table 模块
        var table = layui.table;
        //加载获取 layer 弹层模块
        var layer = layui.layer;
        //加载 jquery 对象
        var $ = layui.jquery;

    })
</script>

```

```

<!--操作栏自定义模板-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-container">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-list"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
        {{# if(d.status === 0){ }}
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="updateStatus" data-status="1">
            <i class="layui-icon layui-icon-close-fill"></i>
            禁用
        </button>
        {{# }else{ }}
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="updateStatus" data-status="0">
            <i class="layui-icon layui-icon-ok-circle"></i>
            启用
        </button>
        {{# } }}
    </div>
</script>

```



```
        <input type="hidden" name="url" id="url" lay-
verify="required" lay-reqText="请选择视频文件">
    </div>
```

```
<!--歌曲的专辑选择控件-->
```

```
<div class="layui-form-item">
    <label class="layui-form-label">频道:</label>
    <div class="layui-input-block">
        <select name="cid" id="cid">
            <option value="0">匿名</option>
        </select>
    </div>
</div>
```

```
<!--表单控件项：视频标题-->
```

```
<div class="layui-form-item">
    <label class="layui-form-label">标题:</label>
    <div class="layui-input-block">
        <input class="layui-input" type="text"
name="title" id="videoname" lay-verify="required"
        lay-verType="tips" lay-reqText="请输入
视频标题">
    </div>
</div>
```

```
<!--表单控件项：视频标签-->
```

```
<div class="layui-form-item">
    <label class="layui-form-label">标签:</label>
    <div class="layui-input-block">
        <input class="layui-input" type="text"
name="tags" id="tags" lay-verify="required"
        lay-verType="tips" placeholder="请输入
视频标签,多个标签使用逗号分隔" lay-reqText="请输入视频标签">
    </div>
</div>
```

```
<!-- 视频简介 -->
```

```
<div class="layui-form-item layui-form-text">
    <label class="layui-form-label">简介:</label>
    <div class="layui-input-block">
        <textarea name="summary" class="layui-
textarea" placeholder="请填写视频简介"></textarea>
    </div>
</div>
```

```
<!-- 提交按钮 -->
```

```

        <div class="layui-form-item" style="text-align:
right">
            <button type="button" class="layui-btn layui-btn-
warm" lay-submit id="addMusic" lay-filter="addVideo">确认上传
            </button>
        </div>
    </form>
</div>
</div>
</fieldset>
</div>
<script src="../../res/layui/layui.js"></script>
<script>
    layui.use(function () {
        var form = layui.form;
        var layer = layui.layer;
        var $ = layui.jquery;
        //获取文件上传组件
        var upload = layui.upload;

        //加载所有频道数据
        $.get('/video/categories',function (resp) {
            if(resp.code === 0){
                var channels = resp.data;
                var html = '';
                for(var i = 0;i<channels.length;i++){
                    var channel = channels[i];
                    html += '<option
value="'+channel.id+'">'+channel.name+'</option>';
                }
                $('#cid').html(html);
                form.render('select');
            }
        })

        //文件上传组件渲染 (封面图上传)
        upload.render({
            elem:'#btnCover'
            ,url:'/video/upload'
            ,acceptMime:'image/*' //打开文件选择框时自动过滤出的文件类型
            ( 图片 )

            ,done:function(resp){ //成功上传之后的回调
                if(resp.code === 0){
                    //将服务端返回的文件地址填充到隐藏域中
                    $('#coverimg').val(resp.data)
                    console.log(resp)
                }
            }
        })
    })

```

```

//文件上传组件渲染 ( 视频上传 )
upload.render({
    elem: '#btnVideo'
    ,url: '/video/upload'
    ,accept: 'file' //提交文件前验证的文件类型
    ,acceptMime: 'video/mp4,video/webm,video/ogg,video/mkv' //打开
文件选择框时自动过滤出的文件类型 ( 视频 )
    ,before: function() {
        //上传前显示加载动画
        layer.load(2)
    }
    ,done: function(resp) { //成功上传之后的回调
        //关闭所有加载层
        layer.closeAll('loading')
        if(resp.code === 0) {
            //将服务端返回的文件地址填充到隐藏域中
            $('#url').val(resp.data)
            console.log(resp)
        }
    }
})

```

```

//为表单绑定提交事件
form.on('submit(addVideo)', function(data) {
    //获取表单数据
    let formData = data.field
    $.get('/video/add', formData, function(resp) {
        layer.msg(resp.msg)
    })
    return false
})

```

```

    })
</script>
</body>
</html>
```

```

```

target-classes-static-html-video-list
target\classes\static\html\video-list.html

```

```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="../res/layui/css/layui.css">

```

```

</head>
<body>
<div class="layui-fluid">
  <div class="layui-card">
    <div class="layui-card-header">视频列表</div>
    <div class="layui-card-body">
      <table id="videolist" lay-filter="videoFilter"></table>
    </div>
  </div>
</div>

<script src="../../res/layui/layui.js"></script>
<script>
  layui.use(function () {
    //获取模块对象
    var table = layui.table;
    var $ = layui.jquery;
    var layer = layui.layer;
    var util = layui.util;
    var form = layui.form;

    //数据表格渲染
    table.render({
      elem: '#videolist'
      ,url: '/video/list'
      ,toolbar: '#toolbar' //头工具栏配置
      ,page: {
        limit: 2,
        limits: [2, 5, 10, 15, 20],
        theme: '#1e9fff'
      }
      ,cols: [[
        {type: 'checkbox'}
        , {title: '序号', type: 'numbers'}
        , {title: '封面', templet: '<div></div>'}
        , {title: '标题', field: 'title'}
        , {title: '频道', templet: '<div>{{ d.category.name
}}</div>'}
        , {title: '作者', templet: '<div>{{ d.user.username
}}</div>'}
        , {title: '发布时间', width: 200, templet: '<div>{{
layui.util.toDateString(d.releasetime, "yyyy 年 MM 月 dd 日 HH:mm:ss")
}}</div>'}
        , {title: '观看数', field: 'viewcount'}
        , {title: '点赞数', field: 'lovecount'}
        , {title: '标签', field: 'tags'}
        , {title: '状态', templet: function (d) {

```

```

        return status(d.status)
    }}
    ,{title:'操作',width: 220,templet: '#rowTools'}
  ]]
})

```

//为表格行绑定行工具事件

```

table.on('tool(videoFilter)',function (obj) {
  //获取事件名
  let layEvent = obj.event
  switch(layEvent){
    case 'details':
      //详情
      layer.open({
        type: 1, // page 层类型
        title: '视频详情',
        shade: 0.6, // 遮罩透明度
        shadeClose: true, // 点击遮罩区域，关闭弹层
        maxmin: true, // 允许全屏最小化
        anim: 0, // 0-6 的动画形式，-1 不开启
        content: $('#video-details-dialog'),
        btn:['关闭'],
        success:function(layero,index,that){ //当弹层成功

```

打开之后触发

```

        //获取当前数据行
        data = obj.data
        //填充数据到对应弹层元素中

layero.find('#coverimg').prop('src',data.coverimg)
        layero.find('#title').text(data.title)

layero.find('#cname').text(data.category.name)

layero.find('#author').text(data.user.username)

layero.find('#releasetime').text(layui.util.toDateString(data.releasetime
, "yyyy 年 MM 月 dd 日 HH:mm:ss"))

layero.find('#viewcount').text(data.viewcount)

layero.find('#lovecount').text(data.lovecount)
        layero.find('#favcount').text(data.favcount)
        layero.find('#summary').text(data.summary)
        layero.find('#forward').text(data.forward)
        layero.find('#admin').text(data.admin ?
data.admin.username : '未分配')

```

```

layero.find('#status').html(status(data.status))
                    layero.find('#tags').html(tags(data.tags))
                }
            });
            break;
        case 'edit':
            //编辑
            break;
        case 'del':
            //删除
            break;
    }
})

//为表格绑定头工具事件
table.on('toolbar(videoFilter)',function(obj){

})

//根据审核状态返回不同的徽章效果
function status(flag){
    if(flag === 0){
        return '<span class="layui-badge layui-bg-orange">审核中
</span>'
    }else if(flag === 1){
        return '<span class="layui-badge layui-bg-red">审核失败
</span>'
    }else{
        return '<span class="layui-badge layui-bg-green">审核通过
</span>'
    }
}

//将标签显示为徽章效果
function tags(t){
    //判断标签是否包含逗号
    if(t.includes(',')){
        //使用“,”拆分标签
        let tags = t.split(',')
        let html = ''
        for(let i=0;i<tags.length;i++){
            html += '<span class="layui-badge layui-bg-
blue">${tags[i]}</span>&nbsp;';
        }
        return html
    }else{
        return '<span class="layui-badge layui-bg-
blue">${t}</span>'
    }
}

```

```

        }
    }

    })
</script>
<!--自定义头工具栏-->
<script id="toolbar" type="text/html">
    <div class="layui-inline">
        <button class="layui-btn layui-btn-danger" lay-event="dels">
            <i class="layui-icon layui-icon-delete"></i>
            批量删除
        </button>
        <div class="layui-input-inline" style="width: 200px">
            <input type="text" class="layui-input" id="keyword"
placeholder="请输入查询关键字">
        </div>
        <button class="layui-btn layui-btn-normal" lay-event="search">
            <i class="layui-icon layui-icon-search"></i>
            搜索
        </button>
    </div>
</script>
<!--自定义行工具栏-->
<script id="rowTools" type="text/html">
    <div class="layui-btn-group">
        <button class="layui-btn layui-btn-normal layui-btn-xs" lay-
event="details">
            <i class="layui-icon layui-icon-about"></i>
            详情
        </button>
        <button class="layui-btn layui-btn-warm layui-btn-xs" lay-
event="edit">
            <i class="layui-icon layui-icon-edit"></i>
            编辑
        </button>
        <button class="layui-btn layui-btn-danger layui-btn-xs" lay-
event="del">
            <i class="layui-icon layui-icon-delete"></i>
            删除
        </button>
    </div>
</script>

<!--试听按钮的页面模板-->
<script id="preview" type="text/html">
    <button class="layui-btn layui-btn-normal layui-btn-xs preview-btn"
lay-event="playOrPause" data-playing="0"
    data-src="{{d.path}}">
        <i class="layui-icon layui-icon-play"></i>

```

```
</button>
</script>
```

```
<!--视频详情弹层-->
```

```
<div id="video-details-dialog" style="display: none;padding: 20px">
  <table class="layui-table" lay-even>
    <tr>
      <td rowspan="4"><img src="" id="coverimg" width="100px"
alt=""></td>
      <td>标题:</td>
      <td id="title">xxx</td>
      <td>频道:</td>
      <td id="cname">xxxx</td>
      <td>作者:</td>
      <td id="author">xxxx</td>
    </tr>
    <tr>
      <td class="layui-elip">观看数:</td>
      <td id="viewcount" class="layui-elip">xxxx</td>
      <td class="layui-elip">点赞数:</td>
      <td id="lovecount" class="layui-elip">xxxx</td>
      <td class="layui-elip">收藏数</td>
      <td id="favcount">xxxx</td>
    </tr>
    <tr>
      <td class="layui-elip">转发数:</td>
      <td id="forward" class="layui-elip">xxxx</td>
      <td class="layui-elip">审核状态:</td>
      <td id="status" class="layui-elip">xxxx</td>
      <td class="layui-elip">审核员:</td>
      <td id="admin" class="layui-elip">xxxx</td>
    </tr>
    <tr>
      <td>发布时间</td>
      <td id="releasetime">xxx</td>
      <td>标签</td>
      <td colspan="3">
        <div id="tags"></div>
      </td>
    </tr>
    <tr>
      <td colspan="7">视频简介</td>
    </tr>
    <tr>
      <td colspan="7">
        <div id="summary">
```



```

                这里是视频简介。。。
            </div>
        </td>
    </tr>
</table>
</div>

<!--歌曲编辑弹层-->
<div id="music-edit-dialog" style="display: none;padding: 20px">
    <form class="layui-form" id="musicInfo" lay-filter="music-info">
        <input type="hidden" name="id">
        <table class="layui-table" lay-even>
            <tr>
                <td rowspan="3"><img src="" class="coverImg"
width="100px" alt=""></td>
                <td>歌曲名:</td>
                <td><input type="text" name="name" class="layui-
input"></td>
            </tr>
            <tr>
                <td>专辑:</td>
                <td>
                    <select name="aid" id="aid" lay-filter="select-
filter">
                        <option value="0">匿名</option>
                    </select>
                </td>
            </tr>
            <tr>
                <td>歌手:</td>
                <td><input type="text" name="sname" class="layui-
input"></td>
            </tr>
            <tr>
                <td>发行公司:</td>
                <td><input type="text" class="layui-input" name="company"
readonly></td>
            </tr>
            <tr>
                <td>发行时间</td>
                <td><input type="text" class="layui-input"
name="releasedate" readonly></td>
            </tr>
            <tr>
                <td>歌曲风格</td>
                <td>
                    <select name="style">
                        <option value="流行">流行</option>
                        <option value="摇滚">摇滚</option>
                        <option value="民谣">民谣</option>
                        <option value="电子">电子</option>
                        <option value="轻音乐">轻音乐</option>
                        <option value="爵士">爵士</option>
                        <option value="R&B">R&B</option>
                        <option value="乡村">乡村</option>
                    </select>
                </td>
            </tr>
        </table>
    </form>
</div>

```

```

        <option value="中国风">中国风</option>
        <option value="说唱">说唱</option>
        <option value="古典">古典</option>
        <option value="世界音乐">世界音乐</option>
    </select>
</td>
</tr>
<tr>
    <td>文件大小</td>
    <td><input type="text" class="layui-input" name="size"
readonly></td>
    <td>持续时长</td>
    <td><input type="text" class="layui-input"
name="duration" readonly></td>
    <td>试听</td>
    <td>
        <audio src="" class="shiting" controls></audio>
    </td>
</tr>
<tr>
    <td colspan="7">
        <textarea class="layui-textarea"
name="lrc"></textarea>
    </td>
</tr>
</table>
</form>
</div>
</body>
</html>
` ``

```

```

### target-classes-static-index
#### target\classes\static\index.html

```

```

` ``html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <!--引入 layui 的核心样式库-->
    <link rel="stylesheet" href="../layui/css/layui.css">
    <style>
        #iconfont i{
            font-size: 20em;
        }
    </style>
</head>
<body>

```

```

<div class="layui-btn-container">
  <button class="layui-btn">普通按钮</button>
  <button class="layui-btn layui-bg-blue">蓝色按钮</button>
  <button class="layui-btn layui-bg-orange">橙色按钮</button>
  <button class="layui-btn layui-bg-red">红色按钮</button>
  <button class="layui-btn layui-bg-purple">紫色按钮</button>
  <button class="layui-btn layui-btn-disabled">禁用按钮</button>
  <hr>

  <button class="layui-btn layui-btn-lg">大按钮</button>
  <button class="layui-btn">普通按钮</button>
  <button class="layui-btn layui-btn-sm">小按钮</button>
  <button class="layui-btn layui-btn-xs">超小按钮</button>

  <div style="width: 300px">
    <button class="layui-btn layui-btn-fluid layui-btn-radius">流
体式按钮</button>
    <button class="layui-btn layui-btn-primary layui-btn-fluid
layui-btn-radius">流体式按钮</button>
  </div>

  <div class="layui-btn-group">
    <button class="layui-btn layui-bg-blue">
      <i class="layui-icon layui-icon-about"></i>
      详情
    </button>
    <button class="layui-btn layui-bg-orange">
      <i class="layui-icon layui-icon-edit"></i>
      修改
    </button>
    <button class="layui-btn layui-bg-red">
      <i class="layui-icon layui-icon-delete"></i>
      删除
    </button>
  </div>
</div>

<div id="iconfont">
  <i class="layui-icon layui-icon-github"></i>
  <i class="layui-icon layui-icon-login-wechat"
style="color:#0f0"></i>
  <i class="layui-icon layui-icon-login-weibo"
style="color:#f00"></i>
</div>

<hr>

```

[illegible]

```

    </div>

    <!--引入 layui 的组件库-->
    <script src="../layui/layui.js"></script>
</body>
</html>
```

target-classes-static-list
target\classes\static\list.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <link rel="stylesheet" href="layui/css/layui.css">
</head>
<body>

    <div class="layui-container">
        <fieldset class="layui-elem-field layui-field-title">
            <legend>用户列表</legend>
        </fieldset>
        <!--数据表格渲染区域-->
        <table id="userTab"></table>
    </div>

    <script src="layui/layui.js"></script>

    <script>
        //加载 layui 模块
        layui.use(function() {
            //获取表格组件
            let table = layui.table
            //数据表格渲染
            table.render({
                elem: '#userTab' //绑定需要渲染的表格元素 ( id 选择器 )
                ,url: '/user/list' //服务端提供数据列表的接口地址
                ,page: { //开启分页
                    limit: 5
                    ,limits: [5, 10, 15, 20]
                }
                ,cols: [[ //根据接口地址返回的数据进行数据表格单元格 ( 表头
                    { type: 'checkbox' } //复选框列 ( 内置属性 )
                    , { title: '序号', type: 'numbers' } //序号列 ( 内置属性 )
                ]]
            ) 配置
        })
    </script>

```

```

        , {title: '用户名', field: 'username'}
        , {title: '联系方式', field: 'phone'}
        , {title: '注册时间', field: 'regtime'}
        , {title: '生日', field: 'birth'}
        , {title: '状态', field: 'status'}
    ]
    })
    })
</script>
</body>
</html>
```

target-classes-static-login
target\classes\static\login.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>管理员登录</title>
    <link rel="stylesheet" href="./res/layui/css/layui.css">
    <style>
        *{
            border-radius: 0 !important;
        }
        .login-box{
            margin-top: 150px;
        }
        .login-panel{
            padding: 10px;
            background: #fff;
        }
    </style>
</head>
<body class="layui-bg-gray">
    <!--导航条-->
    <ul class="layui-nav layui-bg-blue">
        <li class="layui-nav-item">
            <a href="#" class="layui-logo">
                
            </a>
        </li>
    </ul>

    <!--登录/注册框-->
    <div class="layui-container login-box">
        <div class="layui-row">
            <div class="layui-col-md4 layui-col-md-offset4 login-panel">

```

```

<div class="layui-tab layui-tab-brief">
  <ul class="layui-tab-title">
    <li class="layui-this">管理员登录</li>
  </ul>
  <div class="layui-tab-content">
    <!--登录 tab-->
    <div class="layui-tab-item layui-show">
      <form class="layui-form layui-form-pane">
        <div class="layui-form-item">
          <label class="layui-form-label">
            <i class="layui-icon layui-icon-
username"></i>

          </label>
          <div class="layui-input-block">
            <input type="text"
name="username" class="layui-input" placeholder="请输入账号" required lay-
verify="required" lay-verify="tips" lay-reqtext="请输入账号">
          </div>
        </div>
        <div class="layui-form-item">
          <label class="layui-form-label">
            <i class="layui-icon layui-icon-
password"></i>

          </label>
          <div class="layui-input-block">
            <input type="password"
name="password" class="layui-input" placeholder="请输入密码" required lay-
verify="required" lay-verify="tips" lay-reqtext="请输入密码"
autocomplete="off">
          </div>
        </div>
        <div class="layui-form-item">
          <input type="checkbox" name="save"
class="layui-bg-blue" title="保存一周" lay-skin="primary">
        </div>
        <div class="layui-form-item">
          <button type="button" class="layui-
btn layui-btn-normal layui-btn-fluid" lay-submit lay-filter="formLogin">
登录</button>
        </div>
      </form>
    </div>
  </div>
</div>
</div>
<div style="text-align: center;margin-top: 10px;">&copy;软帝集团 &
湖北商贸学院</div>
</div>

```

```

<script src="./res/layui/layui.js"></script>
<script>
    layui.use(function() {
        var ele = layui.element;
        var form = layui.form;
        var $ = layui.jquery;

        form.on('submit(formLogin)', function(data) {
            //获取表单数据
            let formData = data.field
            //发送 ajax 请求，完成登录流程
            $.get('/admin/login', formData, function(resp) {
                if(resp.code === 0) {
                    //登录成功
                    layer.msg(resp.msg, function() {
                        //将当前登录用户信息存储(将登录的用户信息转换为 json
                        字符串存储到 session 缓存)

                        sessionStorage.setItem('user', JSON.stringify(resp.data))
                        location.href='main.html'
                    })
                }else{
                    //登录失败
                    layer.alert(resp.msg, {icon:2})
                }
            })
            return false;
        })
    })
</script>
</body>
</html>
```

target-classes-static-main
target\classes\static\main.html

```html
<!doctype html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>好看短视频 CMS-后台管理系统</title>
    <meta name="renderer" content="webkit|ie-comp|ie-stand">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
    <meta name="viewport"
        content="width=device-width,user-scalable=yes, minimum-
scale=0.4, initial-scale=0.8"/>

```



```

        <meta http-equiv="Cache-Control" content="no-siteapp"/>
        <link rel="stylesheet" type="text/css" href="./res/css/font.css">
        <link rel="stylesheet" type="text/css" href="./res/css/xadmin.css">
        <link rel="stylesheet" type="text/css"
href="./res/layui/css/layui.css"/>
    </head>
    <body>
    <!-- 顶部开始 -->
    <div class="container">
        <div class="logo"><a href="index.html">好看短视频 CMS</a></div>
        <div class="left_open">
            <i title="展开左侧栏" class="layui-icon layui-icon-app"></i>
        </div>
        <ul class="layui-nav right" lay-filter="">
            <li class="layui-nav-item">
                <a href="javascript:;"><span id="loginName">登录账户名称
    </span></a>
                <dl class="layui-nav-child">
                    <!-- 二级菜单 -->
                    <dd><a href="html/adminInfo.html" target="iframe">账号信息
    </a></dd>
                    <dd><a href="" id="logoutBtn">安全退出</a></dd>
                </dl>
            </li>
        </ul>
    </div>
    <!-- 顶部结束 -->
    <!-- 中部开始 -->
    <!-- 左侧菜单开始 -->
    <div class="left-nav">
        <div id="side-nav">
            <ul id="nav">
                <li>
                    <a href="javascript:;">
                        <i class="layui-icon layui-icon-music"></i>
                        <cite>视频管理</cite>
                        <i class="iconfont nav_right">&#xe6a7;</i>
                    </a>
                    <ul class="sub-menu">
                        <li><a _href="html/video-add.html"><i
class="iconfont">&#xe6a7;</i><cite>视频上传</cite></a></li>
                        <li><a _href="html/video-list.html"><i
class="iconfont">&#xe6a7;</i><cite>视频列表</cite></a></li>
                    </ul>
                </li>
                <li>
                    <a href="javascript:;">

```

```
        <i class="layui-icon layui-icon-engine"></i>
        <cite>频道管理</cite>
        <i class="iconfont nav_right">&#xe6a7;</i>
    </a>
    <ul class="sub-menu">
        <li><a _href="html/ablum-add.html"><i
class="iconfont">&#xe6a7;</i><cite>频道添加</cite></a></li>
        <li><a _href="html/ablum-list.html"><i
class="iconfont">&#xe6a7;</i><cite>频道列表</cite></a></li>
    </ul>
</li>
<li>
    <a href="javascript:;">
        <i class="layui-icon layui-icon-group"></i>
        <cite>评论管理</cite>
        <i class="iconfont nav_right">&#xe6a7;</i>
    </a>
    <ul class="sub-menu">
        <li><a _href="html/singer-list.html"><i
class="iconfont">&#xe6a7;</i><cite>评论列表</cite></a></li>
    </ul>
</li>
<li>
    <a href="javascript:;">
        <i class="layui-icon layui-icon-user"></i>
        <cite>用户管理</cite>
        <i class="iconfont nav_right">&#xe6a7;</i>
    </a>
    <ul class="sub-menu">
        <li><a _href="html/user-list.html"><i
class="iconfont">&#xe6a7;</i><cite>用户列表</cite></a></li>
        <li><a _href="html/user-list.html"><i
class="iconfont">&#xe6a7;</i><cite>黑名单</cite></a></li>
    </ul>
</li>
<li>
    <a href="javascript:;">
        <i class="layui-icon layui-icon-set"></i>
        <cite>系统管理</cite>
        <i class="iconfont nav_right">&#xe6a7;</i>
    </a>
    <ul class="sub-menu">
        <li><a _href="html/admin-add.html"><i
class="iconfont">&#xe6a7;</i><cite>新增管理员</cite></a></li>
        <li><a _href="html/admin-list.html"><i
class="iconfont">&#xe6a7;</i><cite>管理员列表</cite></a></li>
        <li><a _href="html/admin-update.html"><i
class="iconfont">&#xe6a7;</i><cite>修改密码</cite></a></li>
```

```

        </ul>
    </li>
</ul>
</div>
</div>
<!-- <div class="x-slide_left"></div> -->
<!-- 左侧菜单结束 -->
<!-- 右侧主体开始 -->
<div class="page-content">
    <div class="layui-tab tab" lay-filter="xbs_tab" lay-
allowclose="false">
        <ul class="layui-tab-title">
            <li class="home"><i class="layui-icon">&#xe68e;</i>我的桌面
</li>
        </ul>
        <div class="layui-tab-content">
            <div class="layui-tab-item layui-show">
                <iframe src='html/home.html' name="iframe" style="border:
0" class="x-iframe"></iframe>
            </div>
        </div>
    </div>
</div>
<div class="page-content-bg"></div>
<!-- 右侧主体结束 -->
<!-- 中部结束 -->
<script src="./res/js/jquery.min.js"></script>
<script src="./res/layui/layui.js"></script>
<script src="./res/js/xadmin.js"></script>
<script type="text/javascript">
    layui.use(['layer', 'form', 'element', 'upload', 'jquery', 'table'],
function () {
    //模块初始化
    var layer = layui.layer;
    var form = layui.form;
    var element = layui.element;
    var upload = layui.upload;
    var $ = layui.jquery;
    var table = layui.table;

    //从 sessionStroage 取出当前登录用户信息
    let user = sessionStorage.getItem('user')
    if(!user){
        layer.msg('请登陆后再试',function(){
            location.href='login.html'
        })
    }
    //将 json 字符串解析为对象
    user = JSON.parse(user)

```

```
        //将用户名显示到页面右上角
        $('#loginName').text(user.username)
    });
</script>
</body>
</html>

...

```