

## 接口文档（用户）

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### 1.用户获取语言信息[分不分页都写了,不传pageNum就是获取所有的]

#### 1.1 功能描述

用户获取语言信息

#### 1.2 请求说明

请求方式：GET 请求URL：/language/user/getlanguages/{pageNum}

URL参数含义：pageNum表示当前页号

#### 1.3 请求参数

无

#### 1.4 返回结果接收

```
{
  "status": true,
  "info": [
    {
      "languageTypeId": 4,
      "languageName": "英文",
      "languageIconUrl": "/SSLearningTeam/Languages/2fe400c5-94fe-48e7-b01c-4531a9228dbe_language.png"
    },
    {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    }
  ]
}
```

#### 1.5 返回参数

字段	字段类型	字段说明
languageTypeId	Int	语言类别Id
languageName	string	语言类别名称
languageIconUrl	string	语言类别图标地址

## 2.用户获取种类类别信息

### 2.1 功能描述

用户获取种类类别信息

### 2.2 请求说明

请求方式：GET 请求URL：/ratetype/user/getratetypes/{pageNum}  
URL参数含义：pageNum表示当前页号

### 2.3 请求参数

无

### 2.4 返回结果接收

```
{
  "status": true,
  "info": [
    {
      "rateTypeId": 2,
      "languageType": {
        "languageTypeId": 4,
        "languageName": "英文",
        "languageIconUrl": "/SSLearningTeam/Languages/2fe400c5-94fe-48e7-b01c-4531a9228dbe_language.png"
      },
      "rateName": "六级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    }
  ]
}
```

### 2.5 返回参数

字段	字段类型	字段说明
languageTypeId	Int	语言类别Id
languageName	string	语言类别名称
languageIconUrl	string	语言类别图标地址
rateTypeId	Int	类别类型Id
rateName	string	类别类型名称
rateIconUrl	string	类别类型图标Url

## 3.用户通过语言获取种类类别信息

### 3.1 功能描述

用户通过语言获取种类类别信息

### 3.2 请求说明

请求方式：GET 请求URL：/ratetype/user/getratetypebylanguagetypeid

### 3.3 请求参数

字段	字段类型	字段说明
languageTypeId	int	语言类别Id

### 3.4 返回结果接收

```
{
  "status": true,
  "info": [
    {
      "rateTypeId": 2,
      "languageTypeId": 5,
      "rateName": "二级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    }
  ]
}
```

### 3.5 返回参数

字段	字段类型	字段说明
rateTypeId	Int	类别类型Id
languageTypeId	int	语言类别Id
rateName	string	类别名称
rateIconUrl	string	类别图标Url

## 4.用户获取综合课程列表（听力、口语、阅读都有）

### 4.1 功能描述

用户获取综合课程列表（听力、口语、阅读都有）

### 4.2 请求说明

请求方式：GET 请求URL：/course/user/courses\_manage/{pageNum}

pageNum表示页号

### 4.3 请求参数

无

### 4.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试阅读1s",
          "courseEnglishContent": "tests",
```

```

        "courseResourceUrl": null,
        "downloadNum": 2,
        "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-
d82adaa5d2d11.png",
        "courseChineseContent": "测试s"
    }
],
"oralCourses": [
    {
        "courseId": 2,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试口语1",
        "courseEnglishContent": "tests",
        "courseResourceUrl": null,
        "downloadNum": 3,
        "instructionImgUrl":
"/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成
功.png",
        "courseChineseContent": "测试s"
    }
],
"listeningCourses": [
    {
        "courseId": 2,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",

```

```
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力",
    "courseEnglishContent": "Chinese",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png",
    "courseChineseContent": "中文"
},
{
    "courseId": 3,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力2",
    "courseEnglishContent": "English",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-4cee36b8149f学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-a2f952c63bcb英文.png",
    "courseChineseContent": "英文"
},
{
    "courseId": 4,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
```

```

    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力3",
    "courseEnglishContent": "listening",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-fe6b2c7839f9学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-22fc97bc7020中文.png",
    "courseChineseContent": "听力"
},
{
    "courseId": 5,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力99s",
    "courseEnglishContent": "lalaa99ss",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/c020b6f7-676a-4650-94bf-9cb660306280学员网页端.mp3",
    "downloadNum": 3,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/10520d9e-06c2-46bc-a218-2d42382ea384java.jpeg",
    "courseChineseContent": "啦啦a99ss"
}
]
},
"totalPages": 1,

```

```
        "currentPage": 1
    }
}
```

## 4.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	所有课程对象

## 5.用户获取听力课程列表

### 5.1 功能描述

用户获取听力课程列表

### 5.2 请求说明

请求方式：GET 请求URL：/course/user/listeningCourses\_manage/{pageNum}

pageNum表示页号

### 5.3 请求参数

无

### 5.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [],
      "listeningCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
```



```

        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力",
    "courseEnglishContent": "Chinese",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png",
    "courseChineseContent": "中文"
},
{
    "courseId": 3,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力2",
    "courseEnglishContent": "English",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-4cee36b8149f学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-a2f952c63bcb英文.png",
    "courseChineseContent": "英文"
},
{
    "courseId": 4,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",

```

```

        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力3",
    "courseEnglishContent": "listening",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-
fe6b2c7839f9学员网页端.mp3",
    "downloadNum": 0,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-
22fc97bc7020中文.png",
    "courseChineseContent": "听力"
},
{
    "courseId": 5,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力99s",
    "courseEnglishContent": "lalaa99ss",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/c020b6f7-676a-4650-94bf-
9cb660306280学员网页端.mp3",
    "downloadNum": 3,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/10520d9e-06c2-46bc-a218-
2d42382ea384java.jpeg",
    "courseChineseContent": "啦啦a99ss"
}

```

```
    ]
    },
    "totalPages": 1,
    "currentPage": 1
  }
}
```

## 5.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 6.用户获取听力课程列表（按下载量排序）

### 6.1 功能描述

用户获取听力课程列表

### 6.2 请求说明

请求方式：GET 请求URL

： /course/user/listeningCourses\_manageByDownload/{pageNum}

pageNum表示页号

### 6.3 请求参数

无

### 6.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [],
      "listeningCourses": [
        {
          "courseId": 4,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",

```

```

        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力3",
    "courseEnglishContent": "listening",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-
fe6b2c7839f9学员网页端.mp3",
    "downloadNum": 5,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-
22fc97bc7020中文.png",
    "courseChineseContent": "听力"
},
{
    "courseId": 2,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力",
    "courseEnglishContent": "Chinese",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
    "downloadNum": 4,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png",
    "courseChineseContent": "中文"
},

```

```

{
  "courseId": 5,
  "languageType": {
    "languageTypeId": 5,
    "languageName": "中文",
    "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
  },
  "rateType": {
    "rateTypeId": 2,
    "languageType": null,
    "rateName": "二级",
    "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
  },
  "courseName": "测试听力99s",
  "courseEnglishContent": "lalaa99ss",
  "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/c020b6f7-676a-4650-94bf-
9cb660306280学员网页端.mp3",
  "downloadNum": 3,
  "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/10520d9e-06c2-46bc-a218-
2d42382ea384java.jpeg",
  "courseChineseContent": "啦啦a99ss"
},
{
  "courseId": 3,
  "languageType": {
    "languageTypeId": 5,
    "languageName": "中文",
    "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
  },
  "rateType": {
    "rateTypeId": 2,
    "languageType": null,
    "rateName": "二级",
    "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
  },
  "courseName": "测试听力2",
  "courseEnglishContent": "English",
  "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-
4cee36b8149f学员网页端.mp3",
  "downloadNum": 1,

```

```
        "instructionImgUrl":
        "/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-
a2f952c63bcb英文.png",
        "courseChineseContent": "英文"
    }
    ]
},
"totalPages": 1,
"currentPage": 1
}
}
```

## 6.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	听力课程对象

## 7.用户获取筛选指定语言类别的听力课程列表

### 7.1 功能描述

用户获取筛选指定语言类别的听力课程列表

### 7.2 请求说明

请求方式：GET 请求URL

： /course/user/listeningCourses\_manageByLanguageType/{pageNum}

pageNum表示页号

### 7.3 请求参数

字段	字段类型	字段说明
languageTypeId	int	语言类别Id

### 7.4 返回结果接收

```
{
    "status": true,
    "info": {
        "courses": {
            "readingCourses": [],
            "oralCourses": [],
```

```
    "listeningCourses": [
      {
        "courseId": 2,
        "languageType": {
          "languageTypeId": 5,
          "languageName": "中文",
          "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
        },
        "rateType": {
          "rateTypeId": 2,
          "languageType": null,
          "rateName": "二级",
          "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png",
        "courseChineseContent": "中文"
      },
      {
        "courseId": 3,
        "languageType": {
          "languageTypeId": 5,
          "languageName": "中文",
          "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
        },
        "rateType": {
          "rateTypeId": 2,
          "languageType": null,
          "rateName": "二级",
          "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力2",
        "courseEnglishContent": "English",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-4cee36b8149f学员网页端.mp3",
```

```

        "downloadNum": 1,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-
a2f952c63bcb英文.png",
        "courseChineseContent": "英文"
    },
    {
        "courseId": 4,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力3",
        "courseEnglishContent": "listening",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-
fe6b2c7839f9学员网页端.mp3",
        "downloadNum": 5,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-
22fc97bc7020中文.png",
        "courseChineseContent": "听力"
    },
    {
        "courseId": 5,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
    },

```



```
        "courseName": "测试听力99s",
        "courseEnglishContent": "lalaa99ss",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/c020b6f7-676a-4650-94bf-
9cb660306280学员网页端.mp3",
        "downloadNum": 3,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/10520d9e-06c2-46bc-a218-
2d42382ea384java.jpeg",
        "courseChineseContent": "啦啦a99ss"
    }
}
},
"totalPages": 1,
"currentPage": 1
}
}
```

## 7.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 8.用户获取筛选指定种类类别(种类类别已经确定了语言类别)的听力课程列表

### 8.1 功能描述

用户获取筛选指定种类类别(种类类别已经确定了语言类别)的听力课程列表

### 8.2 请求说明

请求方式：GET 请求URL：/course/user/listeningCourses\_manageByRateType/{pageNum}

pageNum表示页号

### 8.3 请求参数

字段	字段类型	字段说明
rateTypeId	int	种类类别Id

### 8.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [],
      "listeningCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试听力",
          "courseEnglishContent": "Chinese",
          "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
          "downloadNum": 4,
          "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png",
          "courseChineseContent": "中文"
        },
        {
          "courseId": 3,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
          }
        }
      ]
    }
  }
}
```

```

    },
    "courseName": "测试听力2",
    "courseEnglishContent": "English",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-
4cee36b8149f学员网页端.mp3",
    "downloadNum": 1,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-
a2f952c63bcb英文.png",
    "courseChineseContent": "英文"
  },
  {
    "courseId": 4,
    "languageType": {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
      "rateTypeId": 2,
      "languageType": null,
      "rateName": "二级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力3",
    "courseEnglishContent": "listening",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-
fe6b2c7839f9学员网页端.mp3",
    "downloadNum": 5,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-
22fc97bc7020中文.png",
    "courseChineseContent": "听力"
  },
  {
    "courseId": 5,
    "languageType": {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {

```

```
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力99s",
    "courseEnglishContent": "lalaa99ss",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/c020b6f7-676a-4650-94bf-9cb660306280学员网页端.mp3",
    "downloadNum": 3,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/10520d9e-06c2-46bc-a218-2d42382ea384java.jpeg",
    "courseChineseContent": "啦啦a99ss"
}
    ]
},
"totalPages": 1,
"currentPage": 1
}
}
```

### 8.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 9.用户获取口语课程列表

### 9.1 功能描述

用户获取口语课程列表

### 9.2 请求说明

请求方式：GET 请求URL： /course/user/oralCourses\_manage/{pageNum}

pageNum表示页号

### 9.3 请求参数

无

## 9.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试口语1",
          "courseEnglishContent": "tests",
          "courseResourceUrl": null,
          "downloadNum": 3,
          "instructionImgUrl":
"/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成功.png",
          "courseChineseContent": "测试s"
        }
      ],
      "listeningCourses": []
    },
    "totalPages": 1,
    "currentPage": 1
  }
}
```

## 9.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 10.用户获取口语课程列表（按下载量排序）

### 10.1 功能描述

用户获取口语课程列表

### 10.2 请求说明

请求方式：GET 请求URL：/course/user/oralCourses\_manageByDownload/{pageNum}

pageNum表示页号

### 10.3 请求参数

无

### 10.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试口语1",
          "courseEnglishContent": "tests",

```

```
        "courseResourceUrl": null,
        "downloadNum": 3,
        "instructionImgUrl":
"/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成功.png",
        "courseChineseContent": "测试s"
    }
},
"listeningCourses": []
},
"totalPages": 1,
"currentPage": 1
}
}
```

## 10.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	听力课程对象

## 11.用户获取筛选指定语言类别的口语课程列表

### 11.1 功能描述

用户获取筛选指定语言类别的口语课程列表

### 11.2 请求说明

请求方式：GET 请求URL  
： /course/user/oralCourses\_manageByLanguageType/{pageNum}  
pageNum表示页号

### 11.3 请求参数

字段	字段类型	字段说明
languageTypeId	int	语言类别Id

### 11.4 返回结果接收

```
{
    "status": true,
    "info": {
```

```

        "courses": {
            "readingCourses": [],
            "oralCourses": [
                {
                    "courseId": 2,
                    "languageType": {
                        "languageTypeId": 5,
                        "languageName": "中文",
                        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
                    },
                    "rateType": {
                        "rateTypeId": 2,
                        "languageType": null,
                        "rateName": "二级",
                        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
                    },
                    "courseName": "测试口语1",
                    "courseEnglishContent": "tests",
                    "courseResourceUrl": null,
                    "downloadNum": 3,
                    "instructionImgUrl":
"/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成功.png",
                    "courseChineseContent": "测试s"
                }
            ],
            "listeningCourses": []
        },
        "totalPages": 1,
        "currentPage": 1
    }
}

```

## 11.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 12.用户获取筛选指定种类类别(种类类别已经确定了语言类别)的口语课程列表



### 12.1 功能描述

用户获取筛选指定种类类别(种类类别已经确定了语言类别)的口语课程列表

### 12.2 请求说明

请求方式：GET 请求URL： /course/user/oralCourses\_manageByRateType/{pageNum}

pageNum表示页号

### 12.3 请求参数

字段	字段类型	字段说明
rateTypeId	int	种类类别Id

### 12.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [],
      "oralCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试口语1",
          "courseEnglishContent": "tests",
          "courseResourceUrl": null,
          "downloadNum": 3,
          "instructionImgUrl":
"/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成功.png",
          "courseChineseContent": "测试s"
        }
      ]
    }
  }
}
```

```
        "listeningCourses": [],
    },
    "totalPages": 1,
    "currentPage": 1
}
}
```

## 12.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 13.用户获取阅读课程列表

### 13.1 功能描述

用户获取阅读课程列表

### 13.2 请求说明

请求方式：GET 请求URL：/course/user/readingCourses\_manage/{pageNum}

pageNum表示页号

### 13.3 请求参数

无

### 13.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
          },
          "rateType": {
```

```
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试阅读1s",
    "courseEnglishContent": "tests",
    "courseResourceUrl": null,
    "downloadNum": 2,
    "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-d82adaa5d2d11.png",
    "courseChineseContent": "测试s"
}
],
"oralCourses": [],
"listeningCourses": []
},
"totalPages": 1,
"currentPage": 1
}
}
```

## 13.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 14.用户获取阅读课程列表（按下载量排序）

### 14.1 功能描述

用户获取阅读课程列表

### 14.2 请求说明

请求方式：GET 请求URL：/course/user/readingCourses\_manageByDownload/{pageNum}

pageNum表示页号

### 14.3 请求参数

无

## 14.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试阅读1s",
          "courseEnglishContent": "tests",
          "courseResourceUrl": null,
          "downloadNum": 2,
          "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-
d82adaa5d2d11.png",
          "courseChineseContent": "测试s"
        }
      ],
      "oralCourses": [],
      "listeningCourses": []
    },
    "totalPages": 1,
    "currentPage": 1
  }
}
```

## 14.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	听力课程对象

## 15.用户获取筛选指定语言类别的阅读课程列表

### 15.1 功能描述

用户获取筛选指定语言类别的阅读课程列表

### 15.2 请求说明

请求方式：GET 请求URL

: /course/user/readingCourses\_manageByLanguageType/{pageNum}

pageNum表示页号

### 15.3 请求参数

字段	字段类型	字段说明
languageTypeId	int	语言类别Id

### 15.4 返回结果接收

```
{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          }
        }
      ]
    }
  }
}
```

```

        },
        "courseName": "测试阅读1s",
        "courseEnglishContent": "tests",
        "courseResourceUrl": null,
        "downloadNum": 2,
        "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-
d82adaa5d2d11.png",
        "courseChineseContent": "测试s"
    }
},
"oralCourses": [],
"listeningCourses": []
},
"totalPages": 1,
"currentPage": 1
}
}

```

## 15.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 16.用户获取筛选指定种类类别(种类类别已经确定了语言类别)的阅读课程列表

### 16.1 功能描述

用户获取筛选指定种类类别(种类类别已经确定了语言类别)的阅读课程列表

### 16.2 请求说明

请求方式：GET 请求URL：/course/user/readingCourses\_manageByRateType/{pageNum}

pageNum表示页号

### 16.3 请求参数

字段	字段类型	字段说明
rateTypeId	int	种类类别Id

### 16.4 返回结果接收

```

{
  "status": true,
  "info": {
    "courses": {
      "readingCourses": [
        {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试阅读1s",
          "courseEnglishContent": "tests",
          "courseResourceUrl": null,
          "downloadNum": 2,
          "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-d82adaa5d2d11.png",
          "courseChineseContent": "测试s"
        }
      ],
      "oralCourses": [],
      "listeningCourses": []
    },
    "totalPages": 1,
    "currentPage": 1
  }
}

```

## 16.5 返回参数

字段	字段类型	字段说明
totalPages	Int	总页数
currentPage	int	当前页数
courses	Object	课程对象

## 17.查看所有轮播图列表JSON

### 17.1 功能描述

查看所有轮播图列表JSON

### 17.2 请求说明

请求方式：GET 请求URL：/website/user/getCarouselMaps

### 17.3 请求参数

无

### 17.4 返回结果接收

```
{
  "status": true,
  "info": [
    {
      "carouselId": 0,
      "carouselInstruction": "轮播图1",
      "carouselImgUrl": "/SSLearningTeam/CarouselMaps/5bdf3f5c-1786-4b13-9423-5c4b944e5212_carouselMap.png",
      "carouselLinkUrl": "www.baidu.com"
    },
    {
      "carouselId": 0,
      "carouselInstruction": "轮播图2",
      "carouselImgUrl": "/SSLearningTeam/CarouselMaps/5a74771d-4de9-4342-9f58-6e47fd8dd8ee_carouselMap.png",
      "carouselLinkUrl": "www.souhu.com"
    }
  ]
}
```

### 17.5 返回参数

字段	类型	含义
carouselMap	List	轮播图对象集合

## 18.用户下载听力课程资源

### 18.1 功能描述

用户下载听力课程资源

### 18.2 请求说明



请求方式：GET 请求URL：/course/user/downloadListeningCourse

### 18.3 请求参数

字段	字段类型	字段说明
userId	int	用户ID（如可以传SESSIONID则不用传userId）
courseId	int	课程Id
fileName	string	文件url

### 18.4 返回结果接收

返回文件

### 18.5 返回参数

无

## 19.用户查看所有下载的历史

### 19.1 功能描述

用户查看所有下载的历史

### 19.2 请求说明

请求方式：GET 请求URL：/user/getDownloadRecordings/{pageNum}

pageNum表示页号

### 19.3 请求参数

字段	字段类型	字段说明
userId	int	用户Id（如果可以回传SESSIONID则可以不用传递此值）

### 19.4 返回结果接收

```
{
  "status": true,
  "info": {
    "downloadRecordings": [
      {
        "downloadRecordingId": 3,
        "user": {
          "userId": 3,
          "userSex": "女",
          "userName": "Amy",

```

```
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "courseType": "listeningcourse",
    "course": {
        "courseId": 3,
        "languageType": null,
        "rateType": null,
        "courseName": "测试听力2",
        "courseEnglishContent": "English",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/e1f53648-64a0-4b7b-af59-
4cee36b8149f学员网页端.mp3",
        "downloadNum": 2,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-
a2f952c63bcb英文.png"
    },
    "downloadRecordingTime": 1535369123000
}
},
"totalPage": 1,
"currentPage": 1
}
}
```

## 19.5 返回参数

字段	类型	含义
downloadRecordings	List< DownloadRecording>	下载对象集合
pageNumber	Integer	总页数
currentPage	Integer	当前页号

## 20.用户删除指定下载的记录

### 20.1 请求说明

请求方式：GET 请求URL：/website/user/deleteDownloadRecording

### 20.2 请求参数

字段	类型	含义
downloadRecordingId	int	下载记录Id

## 20.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "删除成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "删除失败"
}
```

## 20.4 返回参数

过于简单，不作讲解

# 21.查看指定课程的所有问题

## 21.1 请求说明

请求方式：GET 请求URL：/course/user/getAllQuestion

## 21.2 请求参数

字段	类型	含义
courseType	string	课程类型
courseId	int	课程Id

## 21.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": [
    {
      "questionId": 2,
      "courseType": "listeningcourse",

```

```
    "courseId": 2,
    "questionContent": "这是中文课程的问题题目",
    "answerA": "答案选项A",
    "answerB": "答案选项B",
    "answerC": "答案选项C",
    "answerD": "答案选项D",
    "answerReal": 1,
    "answerReason": "我觉得选A"
  },
  {
    "questionId": 3,
    "courseType": "listeningcourse",
    "courseId": 2,
    "questionContent": "这是中文课程的问题题目",
    "answerA": "答案选项A",
    "answerB": "答案选项B",
    "answerC": "答案选项C",
    "answerD": "答案选项D",
    "answerReal": 1,
    "answerReason": "我觉得选A"
  },
  {
    "questionId": 4,
    "courseType": "listeningcourse",
    "courseId": 2,
    "questionContent": "这是中文课程的问题题目2",
    "answerA": "答案选项A2",
    "answerB": "答案选项B2",
    "answerC": "答案选项C2",
    "answerD": "答案选项D2",
    "answerReal": 2,
    "answerReason": "我觉得选B"
  },
  {
    "questionId": 5,
    "courseType": "listeningcourse",
    "courseId": 2,
    "questionContent": "这是中文课程的问题题目3",
    "answerA": "答案选项A3",
    "answerB": "答案选项B3",
    "answerC": "答案选项C3",
    "answerD": "答案选项D3",
    "answerReal": 3,
    "answerReason": "我觉得选C"
  },
  {
    "questionId": 6,
    "courseType": "listeningcourse",
    "courseId": 2,
```

```
        "questionContent": "这是中文课程的问题题目4",
        "answerA": "答案选项A4",
        "answerB": "答案选项B4",
        "answerC": "答案选项C4",
        "answerD": "答案选项D4",
        "answerReal": 4,
        "answerReason": "我觉得选D"
    }
}
]
```

- 失败时返回内容

```
{
    "status": false,
    "info": "查询失败"
}
```

## 21.4 返回参数

过于简单，不作讲解

# 22.上传意见反馈

## 22.1 请求说明

请求方式：POST 请求URL：/advice/user/addAdvice

## 22.2 请求参数

字段	类型	含义
userId	int	用户Id（如果可以传cookie则不用传）
adviceInfo	string	建议内容

## 22.3 返回结果接收

- 成功时返回内容

```
{
    "status": true,
    "info": "添加成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "添加失败"
}
```

## 22.4 返回参数

过于简单，不作讲解

## 23.删除意见反馈

### 23.1 请求说明

请求方式：GET 请求URL：/advice/user/deleteAdvice

### 23.2 请求参数

字段	类型	含义
adviceId	int	建议Id

### 23.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "删除成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "删除失败"
}
```

## 23.4 返回参数

过于简单，不作讲解

## 24.根据userId查看意见(分页)

### 24.1 请求说明

请求方式：GET 请求URL：/advice/user/getAdviceByUserId/{pageNum}

pageNum表示当前页号

## 24.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以传)

## 24.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "adviceInfoList": [
      {
        "adviceId": 1,
        "user": {
          "userId": 3,
          "userSex": "女",
          "userName": "Amy",
          "userPassword":
            "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
          "userAvatarUrl":
            "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
            er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
            a1bd1780391918041168030Avatar.png",
          "userPhoneNumber": "18041168030",
          "userPermission": 0
        },
        "adviceSendTime": 1535736841000,
        "adviceInfo": "提交建议1"
      },
      {
        "adviceId": 2,
        "user": {
          "userId": 3,
          "userSex": "女",
          "userName": "Amy",
          "userPassword":
            "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
          "userAvatarUrl":
            "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
            er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
            a1bd1780391918041168030Avatar.png",
          "userPhoneNumber": "18041168030",
          "userPermission": 0
        },
        "adviceSendTime": 1535736863000,
        "adviceInfo": "提交建议2"
      }
    ]
  }
}
```

```

    },
    {
        "adviceId": 3,
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
            "userPhoneNumber": "18041168030",
            "userPermission": 0
        },
        "adviceSendTime": 1535736866000,
        "adviceInfo": "提交建议3"
    },
    {
        "adviceId": 4,
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
            "userPhoneNumber": "18041168030",
            "userPermission": 0
        },
        "adviceSendTime": 1535736870000,
        "adviceInfo": "提交建议4"
    },
    {
        "adviceId": 5,
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",

```



```

        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "adviceSendTime": 1535736873000,
    "adviceInfo": "提交建议5"
},
{
    "adviceId": 6,
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "adviceSendTime": 1535736876000,
    "adviceInfo": "提交建议6"
},
{
    "adviceId": 7,
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "adviceSendTime": 1535736880000,
    "adviceInfo": "提交建议7"
}
],
"pageNumber": 1,
"currentPage": 1
}
}

```

## 24.4 返回参数

过于简单，不作讲解

## 25.添加评分等级

### 25.1 请求说明

请求方式：POST 请求URL：/course/user/addEvaluation

### 25.2 请求参数

字段	类型	含义
userId	int	用户Id（如果可以传cookie则不用传）
courseType	string	课程类型
courseId	int	课程Id
evaluationLevel	int	评分等级

### 25.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "评分成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "评分失败"
}
```

### 25.4 返回参数

过于简单，不作讲解

## 26.删除评分记录

### 26.1 请求说明

请求方式：GET 请求URL：/course/user/deleteEvaluation

### 26.2 请求参数

字段	类型	含义
evaluationId	int	评分记录Id

## 26.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "删除成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "删除失败"
}
```

## 26.4 返回参数

过于简单，不作讲解

# 27.查看课程的综合评分

## 27.1 请求说明

请求方式：GET 请求URL：/course/user/getAvgEvaluation

## 27.2 请求参数

字段	类型	含义
courseType	string	课程类型
courseId	int	课程Id

## 27.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": 3
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "暂无人对该课程进行评价"
}
```

## 27.4 返回参数

字段	类型	含义
info	int/string	当有人评价时为评价的平均分，无人评价时为提示内容

## 28.查看指定课程的评分列表(分页)

### 28.1 请求说明

请求方式：GET 请求URL：/course/user/getAllEvaluationOfCourse/{pageNum}

pageNum是页号

### 28.2 请求参数

字段	类型	含义
courseType	string	课程类型
courseId	int	课程Id

### 28.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "evaluationForms": [
      {
        "evaluationId": 1,
        "course": {
          "courseId": 2,
          "languageType": null,
          "rateType": null,
          "courseName": "测试听力",
          "courseEnglishContent": "Chinese",
          "courseResourceUrl":
            "/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
        }
      }
    ]
  }
}
```

```

        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "evaluationLevel": 2
},
{
    "evaluationId": 2,
    "course": {
        "courseId": 2,
        "languageType": null,
        "rateType": null,
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },

```

```

        "evaluationLevel": 2
    },
    {
        "evaluationId": 3,
        "course": {
            "courseId": 2,
            "languageType": null,
            "rateType": null,
            "courseName": "测试听力",
            "courseEnglishContent": "Chinese",
            "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
            "downloadNum": 4,
            "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
        },
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.server.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-a1bd1780391918041168030Avatar.png",
            "userPhoneNumber": "18041168030",
            "userPermission": 0
        },
        "evaluationLevel": 2
    },
    {
        "evaluationId": 4,
        "course": {
            "courseId": 2,
            "languageType": null,
            "rateType": null,
            "courseName": "测试听力",
            "courseEnglishContent": "Chinese",
            "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
            "downloadNum": 4,
            "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
        },
    },

```

```
    "user": {
      "userId": 3,
      "userSex": "女",
      "userName": "Amy",
      "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
      "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
      "userPhoneNumber": "18041168030",
      "userPermission": 0
    },
    "evaluationLevel": 4
  },
  {
    "evaluationId": 5,
    "course": {
      "courseId": 2,
      "languageType": null,
      "rateType": null,
      "courseName": "测试听力",
      "courseEnglishContent": "Chinese",
      "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
      "downloadNum": 4,
      "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "user": {
      "userId": 4,
      "userSex": "男",
      "userName": "Sam",
      "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
      "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/c6cbcce3-790f-4fdb-962a-
4df4470ef58818041168031Avatar.png",
      "userPhoneNumber": "18041168031",
      "userPermission": 0
    },
    "evaluationLevel": 4
  },
  {
    "evaluationId": 6,
    "course": {
```

```

        "courseId": 2,
        "languageType": null,
        "rateType": null,
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 5,
        "userSex": "男",
        "userName": "辛俊桥",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/8d1c8fca-7af1-4457-bfe7-
2ad92e6901ef18041168032Avatar.png",
        "userPhoneNumber": "18041168032",
        "userPermission": 0
    },
    "evaluationLevel": 4
}
],
"pageNumber": 1,
"currentPage": 1
}
}

```

- 失败时返回内容

```

{
    "status": false,
    "info": "暂无人对该课程进行评价"
}

```

## 28.4 返回参数



字段	类型	含义
evaluationForms	List< EvaluationForm >	评分集合
pageNumber	Integer	总页数
currentPage	Integer	当前页号

## 29.查看指定用户的所有评分信息(分页)

### 29.1 请求说明

请求方式：GET 请求URL：/course/user/getAllEvaluationOfUser/{pageNum}

pageNum是页号

### 29.2 请求参数

字段	类型	含义
userId	int	userId（如果可以传cookie则不用传）

### 29.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "evaluationForms": [
      {
        "evaluationId": 1,
        "course": {
          "courseId": 2,
          "languageType": null,
          "rateType": null,
          "courseName": "测试听力",
          "courseEnglishContent": "Chinese",
          "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
          "downloadNum": 4,
          "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
        },
        "user": {
          "userId": 3,
          "userSex": "女",
```

```

        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "evaluationLevel": 2
},
{
    "evaluationId": 2,
    "course": {
        "courseId": 2,
        "languageType": null,
        "rateType": null,
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "evaluationLevel": 2
},
{
    "evaluationId": 3,
    "course": {
        "courseId": 2,
        "languageType": null,
        "rateType": null,

```

```
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.server.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "evaluationLevel": 2
},
{
    "evaluationId": 4,
    "course": {
        "courseId": 2,
        "languageType": null,
        "rateType": null,
        "courseName": "测试听力",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
    },
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
```

```

        "userAvatarUrl":
        "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "evaluationLevel": 4
}
],
"pageNumber": 1,
"currentPage": 1
}
}

```

- 失败时返回内容

```

{
    "status": false,
    "info": "您没有对任何课程进行评价"
}

```

## 29.4 返回参数

过于简单，不作讲解

## 30.查看听力课程详细信息[自动记录浏览历史]

### 30.1 请求说明

请求方式：GET 请求URL：/course/user/getListeningCourseInfo

### 30.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)
courseId	int	课程Id

### 30.3 返回结果接收

- 成功时返回内容

```

{
    "status": true,
    "info": {
        "courseId": 3,

```

```

    "languageType": {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
      "rateTypeId": 2,
      "languageType": null,
      "rateName": "二级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力2",
    "courseEnglishContent": "English",
    "courseResourceUrl":
      "/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-4cee36b8149f学员网页端.mp3",
    "downloadNum": 2,
    "instructionImgUrl":
      "/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-a2f952c63bcb英文.png",
    "courseChineseContent": "英文"
  }
}

```

- 失败时返回内容

```

{
  "status": false,
  "info": "您查询的课程不存在"
}

```

## 30.4 返回参数

过于简单，不作讲解

## 31.查看口语课程详细信息[自动记录浏览历史]

### 31.1 请求说明

请求方式：GET 请求URL：/course/user/getOralCourseInfo

### 31.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)
courseId	int	课程Id

### 31.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "courseId": 2,
    "languageType": {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
      "rateTypeId": 2,
      "languageType": null,
      "rateName": "二级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试口语1",
    "courseEnglishContent": "tests",
    "courseResourceUrl": null,
    "downloadNum": 3,
    "instructionImgUrl": "/SSLearningTeam/OralCourseResource/e428d718-73cb-411a-9fe9-2e7a3b3f5013成功.png",
    "courseChineseContent": "测试s"
  }
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "您查询的课程不存在"
}
```

### 31.4 返回参数

过于简单，不作讲解

## 32.查看阅读课程详细信息[自动记录浏览历史]

### 32.1 请求说明

请求方式：GET 请求URL：/course/user/getReadingCourseInfo

### 32.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)
courseId	int	课程Id

### 32.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "courseId": 2,
    "languageType": {
      "languageTypeId": 5,
      "languageName": "中文",
      "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
      "rateTypeId": 2,
      "languageType": null,
      "rateName": "二级",
      "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试阅读1s",
    "courseEnglishContent": "tests",
    "courseResourceUrl": null,
    "downloadNum": 2,
    "instructionImgUrl":
"/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-d82adaa5d2d11.png",
    "courseChineseContent": "测试s"
  }
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "您查询的课程不存在"
}
```

## 32.4 返回参数

过于简单，不作讲解

# 33.删除浏览历史

## 33.1 请求说明

请求方式：GET 请求URL：/course/user/deleteHistoryRecording

## 33.2 请求参数

字段	类型	含义
historyRecordingId	int	历史记录Id

## 33.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "删除成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "删除失败"
}
```

## 33.4 返回参数

过于简单，不作讲解

# 34.查看指定用户的浏览历史（分页）

## 34.1 请求说明

请求方式：GET 请求URL：/course/user/getHistoryRecordingOfUser/{pageNum}

pageNum为页号



## 34.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以传)

## 34.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "pageNumber": 1,
    "historyRecordings": [
      {
        "historyRecordingId": 3,
        "user": {
          "userId": 3,
          "userSex": "女",
          "userName": "Amy",
          "userPassword":
            "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
          "userAvatarUrl":
            "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.server.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-a1bd1780391918041168030Avatar.png",
          "userPhoneNumber": "18041168030",
          "userPermission": 0
        },
        "course": {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
              "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试听力",
          "courseChineseContent": "中文",
          "courseEnglishContent": "Chinese",

```

```
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    },
    "recentRecordingTime": 1535766654000,
    "viewTimes": 1
},
{
    "historyRecordingId": 4,
    "user": {
        "userId": 3,
        "userSex": "女",
        "userName": "Amy",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "course": {
        "courseId": 2,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试阅读1s",
        "courseChineseContent": "测试s",
        "courseEnglishContent": "tests",
        "courseResourceUrl": null,
        "downloadNum": 2,
```

```
        "instructionImgUrl":
        "/SSLearningTeam/ReadingCourseResource/43edaca2-f178-4b6e-baee-
d82adaa5d2d11.png"
    },
    "recentRecordingTime": 1535766721000,
    "viewTimes": 2
}
],
"currentPage": 1
}
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "您还没有浏览历史"
}
```

## 34.4 返回参数

过于简单，不作讲解

# 35.查看指定用户指定口语课程历史分数

## 35.1 请求说明

请求方式：GET 请求URL：/course/user/getScoreOfUserForOralCourse

## 35.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)
courseType	string	课程类型
courseId	int	课程ID

## 35.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": 60
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "您还没有作答过本题目"
}
```

## 35.4 返回参数

字段	类型	含义
info	int/string	查询到则返回对应分数，查询不到返回提示字符串

## 36.添加口语课程分数

### 36.1 请求说明

请求方式：GET 请求URL：/course/user/addOralCourseScore

### 36.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)
courseType	string	课程类型
courseId	int	课程ID
oralScore	int	口语分数

### 36.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "添加成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "添加失败"
}
```

## 36.4 返回参数

过于简单，不作讲解

## 37.查看指定用户口语课程平均分数

### 37.1 请求说明

请求方式：GET 请求URL：/course/user/getAvgOralCourseScoreOfUser

### 37.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)

### 37.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": 90
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "用户暂未参加口语测评"
}
```

## 37.4 返回参数

过于简单，不作讲解

## 38.查看指定用户签到的天数

### 38.1 请求说明

请求方式：GET 请求URL：/user/user/getUserSignInRecording

### 38.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)

## 38.3 返回结果接收

- 成功时返回内容（不管什么情况，都会查到对应的签到天数）

```
{
  "status": true,
  "info": {
    "signInId": 1,
    "userId": 3,
    "totalTimes": 0,
    "recentMark": null
  }
}
```

## 38.4 返回参数

过于简单，不作讲解

# 39.用户提交签到请求

## 39.1 请求说明

请求方式：GET 请求URL：/user/user/addSignInRecording

## 39.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)

## 39.3 返回结果接收

- 成功时返回内容(连续签到或不连续签到都算成功，不连续的话totalTime为1)

```
{
  "status": true,
  "info": {
    "signInId": 1,
    "userId": 3,
    "totalTimes": 1,
    "recentMark": "2018-09-02 02:01:59.0"
  }
}
```

- 失败时返回内容（当天重复签到提示错误）

```
{
  "status": false,
  "info": "您今日已经签到，请明日再来"
}
```

## 39.4 返回参数

过于简单，不作讲解

# 40.查看指定用户指定课程是否订阅

## 40.1 请求说明

请求方式：GET 请求URL：/course/user/checkSubscriptionRecordingOfUser

## 40.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)
courseType	string	课程类型
courseId	int	课程ID

## 40.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "已订阅该课程"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "暂未订阅该课程"
}
```

## 40.4 返回参数

过于简单，不作讲解

# 41.指定用户订阅指定课程

## 41.1 请求说明

请求方式：POST 请求URL：/course/user/addSubscriptionRecording

## 41.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)
courseType	string	课程类型
courseId	int	课程ID

## 41.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "添加成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "添加失败"
}
```

## 41.4 返回参数

过于简单，不作讲解

# 42.指定用户删除订阅指定课程

## 42.1 请求说明

请求方式：GET 请求URL：/course/user/deleteSubscriptionRecording

## 42.2 请求参数

字段	类型	含义
subscriptionRecordingId	int	订阅id

## 42.3 返回结果接收

- 成功时返回内容



```
{
  "status": true,
  "info": "删除成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "删除失败"
}
```

## 42.4 返回参数

过于简单，不作讲解

# 43.查看指定用户订阅的所有课程（分页）

## 43.1 请求说明

请求方式：GET 请求URL：/course/user/getSubscriptionRecordingOfUser/{pageNum}

pageNum为页号

## 43.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)

## 43.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "subscriptionRecordings": [
      {
        "subscriptionRecordingId": 1,
        "subscriptionTime": 1535835860000,
        "user": {
          "userId": 2,
          "userSex": "男",
          "userName": "Daming",
          "userPassword":
            "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",

```

```

        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-
ff1b4b6e05c615842685420Avatar.png",
        "userPhoneNumber": "15842685420",
        "userPermission": 0
    },
    "course": {
        "courseId": 2,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力",
        "courseChineseContent": "中文",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    }
},
{
    "subscriptionRecordingId": 3,
    "subscriptionTime": 1535835880000,
    "user": {
        "userId": 2,
        "userSex": "男",
        "userName": "Daming",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-
ff1b4b6e05c615842685420Avatar.png",
        "userPhoneNumber": "15842685420",

```

```

        "userPermission": 0
    },
    "course": {
        "courseId": 3,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力2",
        "courseChineseContent": "英文",
        "courseEnglishContent": "English",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/elf53648-64a0-4b7b-af59-
4cee36b8149f学员网页端.mp3",
        "downloadNum": 2,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/bed0730d-5012-4e17-8923-
a2f952c63bcb英文.png"
    }
},
{
    "subscriptionRecordingId": 4,
    "subscriptionTime": 1535835957000,
    "user": {
        "userId": 2,
        "userSex": "男",
        "userName": "Daming",
        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-
ff1b4b6e05c615842685420Avatar.png",
        "userPhoneNumber": "15842685420",
        "userPermission": 0
    },
    "course": {
        "courseId": 4,
        "languageType": {

```

```

        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "courseName": "测试听力3",
    "courseChineseContent": "听力",
    "courseEnglishContent": "listening",
    "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/521bc7f2-c9c5-41b6-96a5-
fe6b2c7839f9学员网页端.mp3",
    "downloadNum": 5,
    "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/417c1422-94c0-4b2d-831e-
22fc97bc7020中文.png"
    }
}
],
"pageNumber": 1,
"currentPage": 1
}
}

```

- 失败时返回内容

```

{
    "status": false,
    "info": "用户没有订阅任何内容"
}

```

## 43.4 返回参数

过于简单，不作讲解

## 44.查看指定课程订阅的所有用户（分页）

### 44.1 请求说明

请求方式：GET 请求URL：/course/user/getSubscriptionRecordingOfCourse/{pageNum}

pageNum为页号

## 44.2 请求参数

字段	类型	含义
courseType	string	课程类型
courseId	int	课程Id

## 44.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "subscriptionRecordings": [
      {
        "subscriptionRecordingId": 1,
        "subscriptionTime": 1535835860000,
        "user": {
          "userId": 2,
          "userSex": "男",
          "userName": "Daming",
          "userPassword":
            "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
          "userAvatarUrl":
            "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.server.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-ff1b4b6e05c615842685420Avatar.png",
          "userPhoneNumber": "15842685420",
          "userPermission": 0
        },
        "course": {
          "courseId": 2,
          "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
              "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
          },
          "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
          },
          "courseName": "测试听力",

```

```

        "courseChineseContent": "中文",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-67cd18ac57c7中文.png"
    },
    {
        "subscriptionRecordingId": 2,
        "subscriptionTime": 1535835873000,
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.server.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-a1bd1780391918041168030Avatar.png",
            "userPhoneNumber": "18041168030",
            "userPermission": 0
        },
        "course": {
            "courseId": 2,
            "languageType": {
                "languageTypeId": 5,
                "languageName": "中文",
                "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
            },
            "rateType": {
                "rateTypeId": 2,
                "languageType": null,
                "rateName": "二级",
                "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
            },
            "courseName": "测试听力",
            "courseChineseContent": "中文",
            "courseEnglishContent": "Chinese",
            "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-3c219dc8d79a学员网页端.mp3",

```

```
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    }
}
],
"pageNumber": 1,
"currentPage": 1
}
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "课程没有被订阅记录"
}
```

## 44.4 返回参数

过于简单，不作讲解

# 45.查看指定课程订阅的所有用户（分页）

## 45.1 请求说明

请求方式：GET 请求URL：/course/user/getSubscriptionRecordingOfCourse/{pageNum}

pageNum为页号

## 45.2 请求参数

字段	类型	含义
courseType	string	课程类型
courseId	int	课程Id

## 45.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "subscriptionRecordings": [
      {
        "subscriptionRecordingId": 1,
```

```

        "subscriptionTime": 1535835860000,
        "user": {
            "userId": 2,
            "userSex": "男",
            "userName": "Daming",
            "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
            "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-
ff1b4b6e05c615842685420Avatar.png",
            "userPhoneNumber": "15842685420",
            "userPermission": 0
        },
        "course": {
            "courseId": 2,
            "languageType": {
                "languageTypeId": 5,
                "languageName": "中文",
                "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
            },
            "rateType": {
                "rateTypeId": 2,
                "languageType": null,
                "rateName": "二级",
                "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
            },
            "courseName": "测试听力",
            "courseChineseContent": "中文",
            "courseEnglishContent": "Chinese",
            "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
            "downloadNum": 4,
            "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
        }
    },
    {
        "subscriptionRecordingId": 2,
        "subscriptionTime": 1535835873000,
        "user": {
            "userId": 3,
            "userSex": "女",
            "userName": "Amy",

```



```

        "userPassword":
"8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
        "userAvatarUrl":
"/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
        "userPhoneNumber": "18041168030",
        "userPermission": 0
    },
    "course": {
        "courseId": 2,
        "languageType": {
            "languageTypeId": 5,
            "languageName": "中文",
            "languageIconUrl":
"/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-
c870eeaf7510_language.png"
        },
        "rateType": {
            "rateTypeId": 2,
            "languageType": null,
            "rateName": "二级",
            "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-
7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "courseName": "测试听力",
        "courseChineseContent": "中文",
        "courseEnglishContent": "Chinese",
        "courseResourceUrl":
"/SSLearningTeam/ListeningCourseResource/38693414-c968-4c78-8b84-
3c219dc8d79a学员网页端.mp3",
        "downloadNum": 4,
        "instructionImgUrl":
"/SSLearningTeam/ListeningCourseResource/22e3b1a2-0075-494b-850b-
67cd18ac57c7中文.png"
    }
},
    "pageNumber": 1,
    "currentPage": 1
}
}

```

- 失败时返回内容

```
{
  "status": false,
  "info": "课程没有被订阅记录"
}
```

## 45.4 返回参数

过于简单，不作讲解

# 46.用户查询模拟套题列表（分页）

## 46.1 请求说明

请求方式：GET 请求URL：/train/user/simulatedtests\_manage/{pageNum}

pageNum为页号

## 46.2 请求参数

无

## 46.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "simulatedTests": [
      {
        "simulatedTestId": 1,
        "languageType": {
          "languageTypeId": 5,
          "languageName": "中文",
          "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
        },
        "rateType": {
          "rateTypeId": 2,
          "languageType": null,
          "rateName": "二级",
          "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
        },
        "testName": "测试中文二级能力1",
        "instructionImgUrl": "/SSLearningTeam/TrainRecourses/7db509c8-992d-4932-8173-966f54e8a607成功.png"
      },
    ],
  },
}
```

```
{
  "simulatedTestId": 2,
  "languageType": {
    "languageTypeId": 5,
    "languageName": "中文",
    "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
  },
  "rateType": {
    "rateTypeId": 2,
    "languageType": null,
    "rateName": "二级",
    "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
  },
  "testName": "测试中文二级能力2",
  "instructionImgUrl":
"/SSLearningTeam/TrainRecourses/cf72a4ef-8f62-49ba-a277-768400cb6e9e对号2.png"
},
{
  "simulatedTestId": 3,
  "languageType": {
    "languageTypeId": 5,
    "languageName": "中文",
    "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
  },
  "rateType": {
    "rateTypeId": 2,
    "languageType": null,
    "rateName": "二级",
    "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
  },
  "testName": "测试中文二级能力3-3",
  "instructionImgUrl":
"/SSLearningTeam/TrainRecourses/a5548511-9cb8-4382-9c49-99b9d4abed6b5-121204193R0.gif"
},
{
  "simulatedTestId": 4,
  "languageType": {
    "languageTypeId": 5,
    "languageName": "中文",
    "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
  },
  "rateType": {
```

```

        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "testName": "测试中文二级能力4",
    "instructionImgUrl":
"/SSLearningTeam/TrainRecourses/ad610287-98aa-40d1-a1f6-1b8db33cc93b对号2(1).png"
    }
    ],
    "totalPages": 1,
    "currentPage": 1
}
}

```

- 失败时返回内容

```

{
    "status": false,
    "info": "暂时没有模拟套题记录"
}

```

## 46.4 返回参数

过于简单，不作讲解

## 47.用户查询模拟套题信息的详情(套题信息+所有题目信息)

### 47.1 请求说明

请求方式：GET 请求URL：/train/user/getAllSimulatedTestById

### 47.2 请求参数

字段	类型	含义
simulatedTestId	int	模拟套题Id

### 47.3 返回结果接收

- 成功时返回内容

```

{
    "status": true,
    "info": {
        "questions": [

```

```
{
  "questionId": 2,
  "courseType": "listeningcourse",
  "courseId": 2,
  "questionContent": "这是中文课程的问题题目",
  "answerA": "答案选项A",
  "answerB": "答案选项B",
  "answerC": "答案选项C",
  "answerD": "答案选项D",
  "answerReal": 1,
  "answerReason": "我觉得选A"
},
{
  "questionId": 3,
  "courseType": "listeningcourse",
  "courseId": 2,
  "questionContent": "这是中文课程的问题题目",
  "answerA": "答案选项A",
  "answerB": "答案选项B",
  "answerC": "答案选项C",
  "answerD": "答案选项D",
  "answerReal": 1,
  "answerReason": "我觉得选A"
},
{
  "questionId": 4,
  "courseType": "listeningcourse",
  "courseId": 2,
  "questionContent": "这是中文课程的问题题目2",
  "answerA": "答案选项A2",
  "answerB": "答案选项B2",
  "answerC": "答案选项C2",
  "answerD": "答案选项D2",
  "answerReal": 2,
  "answerReason": "我觉得选B"
},
{
  "questionId": 5,
  "courseType": "listeningcourse",
  "courseId": 2,
  "questionContent": "这是中文课程的问题题目3",
  "answerA": "答案选项A3",
  "answerB": "答案选项B3",
  "answerC": "答案选项C3",
  "answerD": "答案选项D3",
  "answerReal": 3,
  "answerReason": "我觉得选C"
},
{
```

```

        "questionId": 6,
        "courseType": "listeningcourse",
        "courseId": 2,
        "questionContent": "这是中文课程的问题题目4",
        "answerA": "答案选项A4",
        "answerB": "答案选项B4",
        "answerC": "答案选项C4",
        "answerD": "答案选项D4",
        "answerReal": 4,
        "answerReason": "我觉得选D"
    }
},
"simulatedTest": {
    "simulatedTestId": 2,
    "languageType": {
        "languageTypeId": 5,
        "languageName": "中文",
        "languageIconUrl": "/SSLearningTeam/Languages/987a7e8a-7815-4b46-82ab-c870eeaf7510_language.png"
    },
    "rateType": {
        "rateTypeId": 2,
        "languageType": null,
        "rateName": "二级",
        "rateIconUrl": "/SSLearningTeam/Ratetypes/28b165d6-7441-4af4-beb0-916939e90614_ratetype.png"
    },
    "testName": "测试中文二级能力2",
    "instructionImgUrl": "/SSLearningTeam/TrainRecourses/cf72a4ef-8f62-49ba-a277-768400cb6e9e对号2.png"
}
}
}

```

- 失败时返回内容

```

//输入错误的模拟测试Id
{
    "status": false,
    "info": "模拟测试查询有误"
}
//模拟测试没有添加题目
{
    "status": false,
    "info": "该模拟试题暂未添加题目"
}

```

## 47.4 返回参数

过于简单，不作讲解

## 48.添加指定用户指定模拟套题测试结果

[判断之前有没有数据，没有则添加，有则修改]

### 48.1 请求说明

请求方式：GET 请求URL：/train/user/addTestQuestionResult

### 48.2 请求参数

字段	类型	含义
simulatedTestId	int	模拟套题Id
userId	int	userId(如果可以传cookie则可以不传)
resultScore	int	测试结果

### 48.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "添加成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "添加失败"
}
```

### 48.4 返回参数

过于简单，不作讲解

## 49.用户查询指定用户指定模拟套题测试结果

### 49.1 请求说明

请求方式：GET 请求URL：/train/user/getTestQuestionResultOfUserOnSimulatedTest

### 49.2 请求参数

字段	类型	含义
simulatedTestId	int	模拟套题Id
userId	int	userId(如果可以传cookie则可以不传)

### 49.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": 100
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "用户没有参与模拟测试"
}
```

### 49.4 返回参数

成功时返回的info为具体分数值

## 50.查询指定用户所有模拟套题测试结果平均分

### 50.1 请求说明

请求方式：GET 请求URL：/train/user/getAvgTestQuestionResultOfUser

### 50.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)

### 50.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": 95
}
```



- 失败时返回内容

```
{
  "status": false,
  "info": "用户没有模拟题测试结果"
}
```

## 50.4 返回参数

成功时返回的info为平均分

# 51.移动端用户登录

## 51.1 请求说明

请求方式：GET 请求URL：/user/mobile/login

## 51.2 请求参数

字段	类型	含义
userPhoneNumber	int	用户手机号
userPassword	string	用户密码

## 51.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "userId": 2,
    "userSex": "男",
    "userName": "Daming",
    "userPassword":
      "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
    "userAvatarUrl":
      "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/fcfb6747-5ef4-47fe-8e7e-
ff1b4b6e05c615842685420Avatar.png",
    "userPhoneNumber": "15842685420",
    "userPermission": 0
  }
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "您的用户名或密码有误,请重新输入!"
}
```

## 51.4 返回参数

登陆成功返回info为用户对象

# 52.移动端用户注册

## 52.1 请求说明

请求方式：GET 请求URL：/user/mobile/register

## 52.2 请求参数

字段	类型	含义
userName	string	用户名
userSex	string	用户性别
userPhoneNumber	int	用户手机号
chaphcha	string	验证码
userPassword	string	用户密码
userAvatar	file	用户 头像

## 52.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "恭喜您, 注册成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "遇到未知错误, 请稍后再试!"
}
```

## 52.4 返回参数

过于简单，不作讲解

## 53.查看指定用户个人信息

### 53.1 请求说明

请求方式：GET 请求URL：/user/user/getUserInfo

### 53.2 请求参数

字段	类型	含义
userId	int	用户Id(如果可以传cookie则可以不传)

### 53.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "userId": 3,
    "userSex": "女",
    "userName": "Amy",
    "userPassword":
      "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
    "userAvatarUrl":
      "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
    "userPhoneNumber": "18041168030",
    "userPermission": 0
  }
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "用户不存在"
}
```

### 53.4 返回参数

过于简单，不作讲解

## 54.查看指定用户个人信息

## 54.1 请求说明

请求方式：GET 请求URL：/user/user/getUserInfo

## 54.2 请求参数

字段	类型	含义
userId	int	userId(如果可以传cookie则可以不传)

## 54.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": {
    "userId": 3,
    "userSex": "女",
    "userName": "Amy",
    "userPassword":
      "8d969eef6ecad3c29a3a629280e686cf0c3f5d5a86aff3ca12020c923adc6c92",
    "userAvatarUrl":
      "/Users/wangzhe/Documents/workspace/.metadata/.plugins/org.eclipse.wst.serv
er.core/tmp2/wtpwebapps/SSLearningTeam/AvatarImgs/616b55f8-8df9-49ac-9247-
a1bd1780391918041168030Avatar.png",
    "userPhoneNumber": "18041168030",
    "userPermission": 0
  }
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "用户不存在"
}
```

## 54.4 返回参数

过于简单，不作讲解

# 55.修改用户个人信息

## 55.1 请求说明

请求方式：GET 请求URL：/user/user/updateUserInfo

## 55.2 请求参数

字段	类型	含义
userName	string	用户名
userSex	string	用户性别
userPhoneNumber	int	用户手机号
chaphcha	string	验证码
userPassword	string	用户密码
userAvatar	file	用户头像(可改可不改)
userId	int	用户Id

## 55.3 返回结果接收

- 成功时返回内容

```
{
  "status": true,
  "info": "修改成功"
}
```

- 失败时返回内容

```
{
  "status": false,
  "info": "修改失败"
}
```

## 55.4 返回参数

过于简单，不作讲解

# 56.注销登录

## 56.1 请求说明

请求方式：GET 请求URL： /user/user/quitLogin

## 56.2 请求参数

无

## 56.3 返回结果接收

- 成功时返回内容

```
{  
  "status": true,  
  "info": "注销成功"  
}
```

- 失败时返回内容

```
{  
  "status": false,  
  "info": "注销失败，您还没有登录"  
}
```

## 56.4 返回参数

过于简单，不作讲解