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**TCU Department of Modern Language Studies**

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**Chinese Learning Platform 2.0 Project  
User Manual**

**Version 1.0**

<b>Chinese Learning Platform Project</b>	Version: 1.1
User Manual	Date: 04/16/2023

## Revision History

<b>Date</b>	<b>Version</b>	<b>Description</b>	<b>Author</b>
03/23/2023	1.0	Initial User Manual Document	Chase Lennartson
04/15/2023	1.1	Updated User Manual Document	Chase Lennartson

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# User Manual

## 1. Introduction

### 1.1 Purpose

This user manual is used to provide the necessary information for any students and teachers to make effective use of the Chinese Learning Platform.

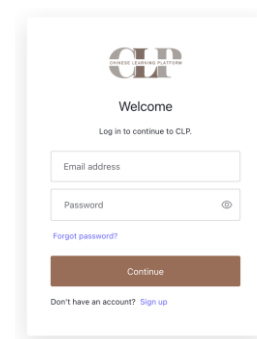
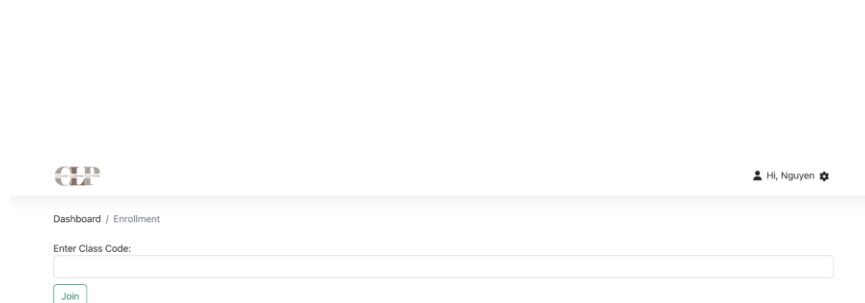
### 1.2 Project Overview

Chinese Learning Platform is a part of STARTALK Program – a federal grant program funded by the National Security Agency. The mission of the program is to assist students in learning languages identified critical by STARTALK including Chinese, Arabic, Hindi, Persian, Korean, Russian, and Turkish. The Chinese Learning Platform project aims at supporting students in learning Chinese first and will be extended to other languages if possible. The supports include, but not limited to, assistance in vocabulary, listening, reading, writing, and speaking Chinese. The project is going to be deployed in 2023 STARTALK Summer Program at Texas Christian University.

## 2. Using the System

### 2.1 User Access

Users will be able to create a student account (as seen in the right image). Once a student account is created, the teacher will provide a class code where the student will be able to join a section. This class code will need to be given to students so they can join the correct section.



### 2.2 Reading Material Access

To access the reading material for a course, a student must click on a lesson and use the book tab on the navbar. Students will have the ability to read the book within the lesson. The process is the same for a teacher. Within the book tab, the user will also be able to view sub-tabs for Chinese, Pinyin, Grammar, and Vocab. In the Chinese tab, the user will be able to read the Chinese text of the lesson. In this tab, there may be some characters that are highlighted red or have a superscript. If the characters are highlighted red, they are vocabulary terms and will be stored in the Vocab tab. If the characters have a superscript, they will be stored in the Grammar tab where they will have a corresponding superscript number. In the Pinyin tab, users will be able to view the Pinyin to help understand Chinese characters. The pinyin characters will be above the corresponding Chinese character. In the Grammar tab, users will be able to view all Chinese

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words that were superscripted along with their meaning. In the Vocab tab, users will be able to view all words that were highlighted red along with their pinyin, conjugation, and english meaning. To view a tab, click one of the tabs on the left side of the screen.



Dashboard / All Lessons / Lesson 2

Book	Assignment	Exam	Forum
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Chinese ?

Pinyin 第一课 你好! (demo exam)

Grammar 无论<sup>1</sup>是否学习过<sup>2</sup>中文, 大家对“你好”这句问候语都<sup>3</sup>很熟悉。“你好”<sup>4</sup>类似于英文中的“hello”, 但是没有<sup>5</sup>“hello”在英文中那么<sup>6</sup>常见。

Vocab 一般来说, 人们在正式场合第一次见面时都会互相<sup>7</sup>说“你好”。还有另一种<sup>8</sup>情况是, 当人们需要向<sup>9</sup>陌生人/提出/请求<sup>10</sup>时, 他们会先说一声<sup>11</sup>“你好”。



Dashboard / All Lessons / Lesson 2

Book	Assignment	Exam	Forum
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Chinese 第一课 你好! (demo exam)

Pinyin wú lùn<sup>1</sup> shì fǒu xué<sup>2</sup> guò zhōngwén , dà jiā duì “nǐ hǎo” zhè jù wèn hǔ yǔ dōu hěn shú xī . “nǐ hǎo” lèi yú yīngwén zhōng de “hello” , dàn shì méi yǒu “hello” zài yīngwén zhōng nà me<sup>6</sup> cháng jiàn .

Grammar cháng jiàn . yì bān lái shuō , rén men zài zhèng shì chǎng hé dì yī cì jiàn miàn shí dōu huì hù xiāng shuō “nǐ hǎo” . hái yǒu yī zhǒng qíng kuàng shì , dāng rén men xū yào xiàng mò shēng rén / tí chū / qǐng qiú shí , tā men huì xiān shuō yī shēng “nǐ hǎo” .

Vocab dāng rén men xū yào xiàng mò shēng rén / tí chū / qǐng qiú shí , tā men huì xiān shuō yī shēng “nǐ hǎo” . bǐ fāng shuō , wèn lù shí yào xiān shuō “nǐ hǎo” , rán hòu zài wèn : “qǐng wèn qù dì tiě zhàn zěn me zǒu ? ”



Dashboard / All Lessons / Lesson 2

Book	Assignment	Exam	Forum
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Chinese	#	Grammar	Meaning
Pinyin	1	无论...都	hello
Grammar	2	过	123
Vocab	3	于	
	4	没有...那么	
	5	互相...互相	
	6	另一种...另一种	
	7	向...提出/请求...向...提出/请求	
	8	声...声	

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Hi, Nguyen

Dashboard / All Lessons / Lesson 11

Book	Assignment	Exam	Forum
Chinese	汉字	汉语拼音	词性
Pinyin	无论	wulun	prep.
Grammar	句		
Vocabs	问候语		
	熟悉		
	类似		
	常见		
	一般来说		

## 2.3 Editing Reading Material

Publishers have the ability to edit reading material. To do so, first sign in to a valid publisher account and once you are logged in you will see all the lessons displayed. Here you have the option to create new lessons, rename lessons, or delete lessons. Then, once you click on a lesson you will see you are already under the book tab in which you will be able to edit the book content material. In the book, you can edit that material by changing the title, the content, and the vocab. To add more vocabulary, highlight the terms you want to add “red” from the content section. Click the blue edit button as shown below and you will have an option to edit and save the reading material as well as edit and save the vocab.

The screenshot shows the editing interface for a lesson. The 'Book' tab is selected. The 'Title' field contains '第一课 你好! (demo exam)'. The 'Content' field contains a paragraph of text with a red highlight. Below the content field is a 'Generate Vocab and Grammars' button. At the bottom, there is an 'Edit Vocab' table with columns for Chinese characters, Pinyin, Part of Speech, and English meaning.

汉字	汉语拼音	词性	英文意思
无论	abc	xyz	good
句	abc	abc	abc
问候语	abc	abc	abc

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## 2.4 Taking Assignments

Students have the ability to take assignments that are assigned by the teacher. There are two answer types to select from. You may answer using text form or audio form. Once you have submitted your answer to a question, you will be able to view other submissions from other users for that question. In addition, students and teachers will be able to comment on other submissions as well.

## 2.5 Creating Assignments

Teachers have the ability to create assignments as well as adding questions to that assignment. To add questions to the assignment, the teacher must click on the brown “Add Question” button. From there, the teacher must enter the question they want to ask and then enter the sample answer for that question. Once that is done, you must click the add button under the sample answer box and then click “Create” to confirm. You can repeat these steps for all of the questions you would like to add to the assignment. Now for each question you would like to add to the assignment, you must check the box on the left side of the question and give the amount of points that problem is worth. Once you have all of the questions you want for the assignment, you must click the green “Create” button at the bottom to create the new assignment.

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Quit Quit

Question:

B I U

Sample Answer:

B I U

+ Add

List of assignment's questions:

Use predefined questions

Question:  
What is 2+2?

Answer:  
4

## 2.6 Using Predefined Questions

When creating an assignment, teachers also have options to use predefined questions. Predefined questions are previous created questions that you may add to your new assignment. Teachers may select up to any amount of predefined questions they want for their new assignment. To use predefined questions, the teacher must first click “Create Assignment” and then check the small box that says “Use predefined questions”. Once that is checked, all previous questions created will be checked and then the teacher may use those questions for the new assignment. Note: In the above image, you can see the empty checkbox.

## 2.7 Creating an Exam

Teachers have the ability to create an exam for students. When creating the exam, teachers can set the exam length in the format of “HH : MM”. Teachers will also have to set the Exam Time start date along with the time. To add questions to the exam, click the brown “Add Question” button above the Set Exam Length text field. From there, the teacher will be able to create a question and sample answer to the test question. The teacher may add questions in the form of either text or audio similar to the assignment. Click “add” under the sample answer box to add the question and then click the corresponding Create button to confirm your question. You may also use predefined questions from previous exams when adding questions to the exam. Once you check a question for the exam, you may also give the amount of points that question is worth. Once you have checked all of the questions you would like to the exam, click the green “Create” button at the bottom of the page.

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## 2.8 Taking an Exam

Students have the ability to take an exam. Students can only begin to take the exam at the start time set by the teacher. Students will only have a set amount of time to take the exam. If a student fails to submit the exam before the time limit, the exam will be submitted automatically. Students will also have the ability to go to a previous question if they would like. Once a student finishes an exam, they must click the submit button. Once an exam is submitted, the student will be able to view their exam submission with their answers to each question as well as the grade they received.

## 2.9 Creating a Forum Topic/Post

Only the teachers have the ability to create a topic within a forum. To create a topic, the teacher must click the brown “Create Topic” button. From there, the teacher can enter the title of the topic and enter the



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question for the topic. Once a topic is created, the topic will be listed under “Topic”. The creation date of the topics will be shown and the number of replies and users will be shown. Students and teachers will be able to create a post for a topic. Once a post is created, users will be able to reply to each other. The teacher will also have the ability to delete a topic by clicking the “X” at the very right.

CLP

Hi, Zhang

Dashboard / All Lessons / Lesson 2

Book Assignment Exam **Forum** Class

Create Topic

Topic	Active	Created Date	
Introduction	1 3	4/14/23	X
Lesson 1 question	1 1	4/14/23	X
How can we do Exam?	1 1	4/14/23	X

**Introduction**

Students,

What is CLP mean? Please give some suggestions to improve our system!

Create Post

**Cococo Zhang**  
04/14/23 09:21

Chinese Learning Platform

Reply

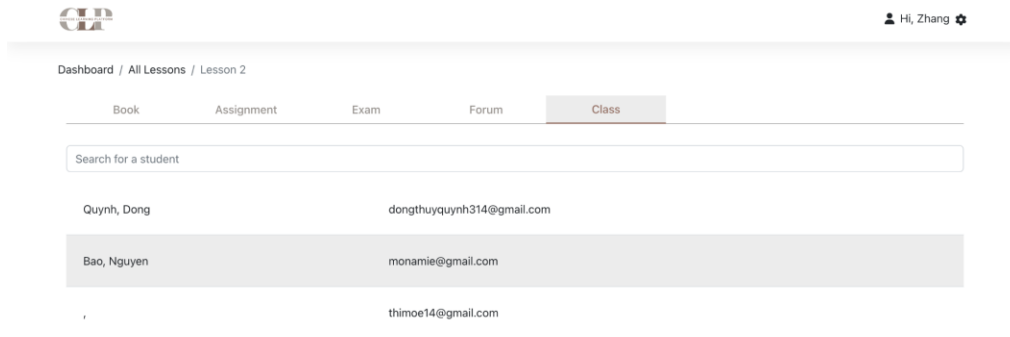
**Cococo Zhang**  
04/14/23 09:23

CLP = Chinese Learning Program ?

## 2.10 Viewing a Classlist

The teacher will be the only user to view the students in a class. Under the Class tab, the name of the student and their email will be shown. The teacher will also be able to search for a student based on their name.

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## 2.11 Viewing the Profile

All users will be able to view their profile by clicking the cogwheel on the top right of the dashboard and then clicking profile. The user will be able to view their profile picture, their email and name. The user will also be able to change their First and Last name here too. If you are not a teacher, you may request to have the teacher role which must be approved. Students will also be able to join a section by clicking “Join Section” and then enter the corresponding section code.

