

Transportation Management System(TMS)  
Parent User Manual

Version: 1.8.2

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# 1. TMS system introduction

Welcome to the Transportation Management System (TMS).

The Concordia's TMS allows users to obtain real-time and historical data pertaining to their child's ridership on buses. Users can search for the location of the bus in real time, review historical data from the past week, as well as receive up-to-date communications from the transportation office. In TMS, you can look for the line number of the bus that your child is riding, get the real-time position of the bus, look for his or her riding history within the past week, and also receive messages from the Transportation Office.

The functions of the different roles are listed below:

Student	Parents	Transportation management center
<ul style="list-style-type: none"><li>■ Swipes his or her card when getting "on" and "off" the bus</li></ul>	<ul style="list-style-type: none"><li>■ Review and search for bus information</li><li>■ Monitor the real-time bus Location</li><li>■ Review children's bus riding history for past week</li><li>■ Receive messages from Transportation Office</li></ul>	<ul style="list-style-type: none"><li>■ Monitor all bus activity</li><li>■ Review and analyze bus operating data</li><li>■ Send messages and notifications to the community</li></ul>

# 2. TMS system installation

Both of iOS and Android can scan the QR code below.



Android & iOS

# 3. TMS smartphone app introduction

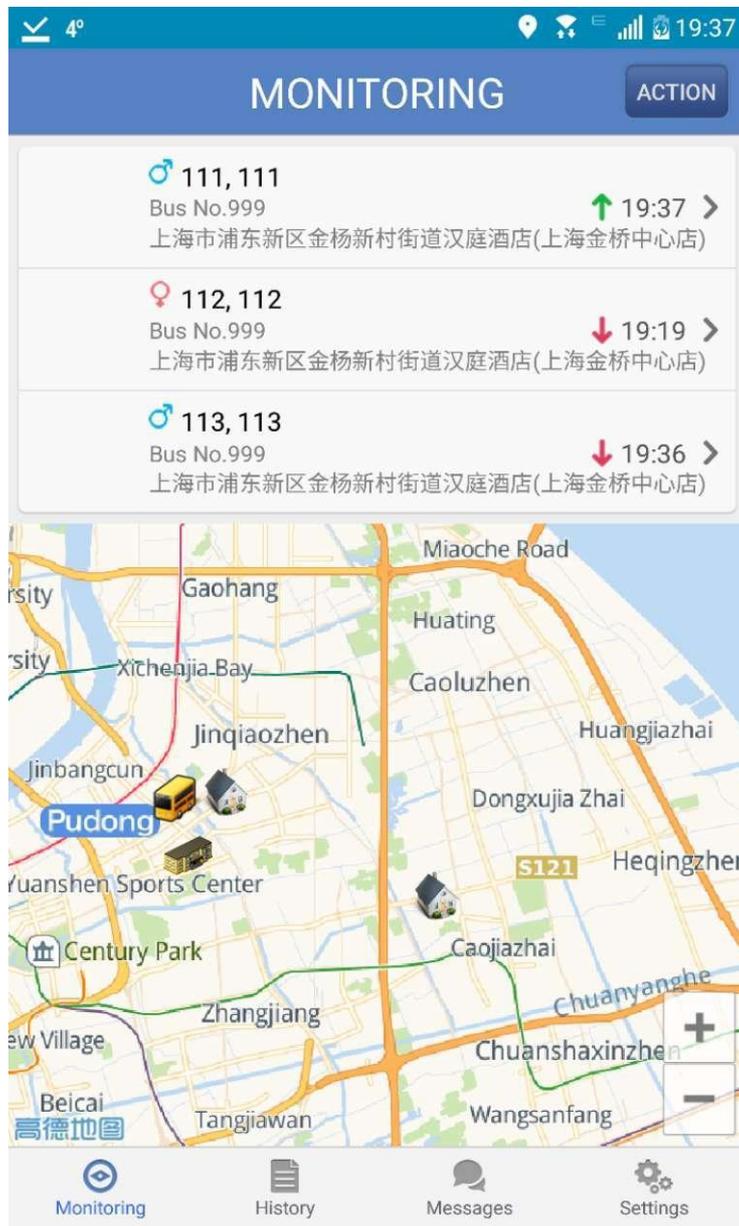
## 3.1 Login

From the login page, enter account and password. New users need to register with your phone number from Aspen. If you forget your password, click **FORGET PASSWORD**. Both **REGISTER** and **FORGET PASSWORD** are at the bottom.



## 3.2 Monitoring

This feature allows you to view, in real time, the latest status of your children on the bus. If your children are not on the bus, it will show the location where they swiped on and off the bus today. Once your children have gotten "on" or "off" the bus, you can check this status from the history page.



Green arrow  means child has swiped card and gotten on the bus.

Red arrow  means child swiped and gotten off the bus



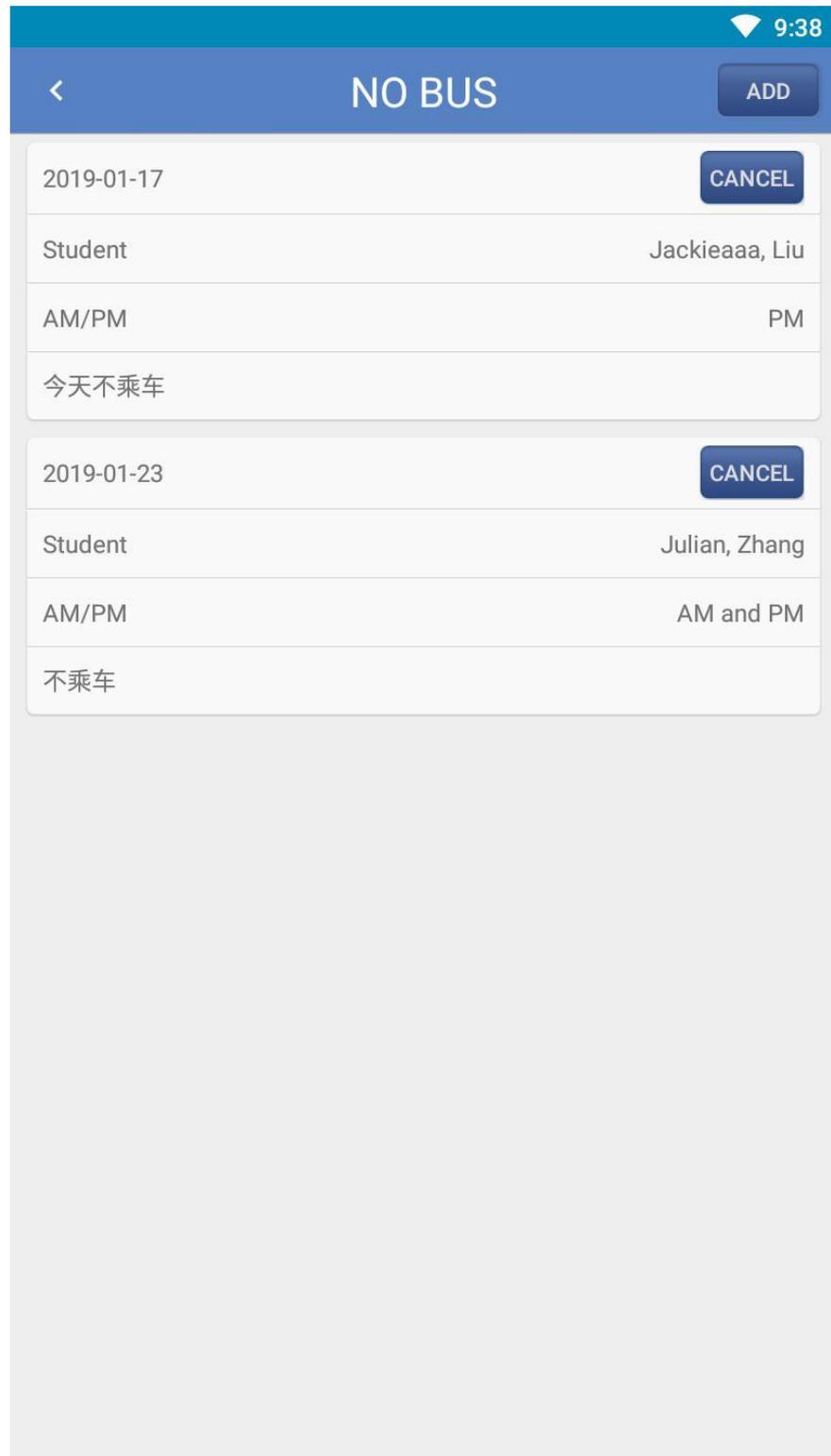
is home.



is bus position.

 111,111 This is the student's name. 111 is only for test.

Click this button  to apply for NOBUS which means doesn't take bus for some day.



The screenshot shows a mobile application interface with a blue header bar. The header contains a back arrow on the left, the text "NO BUS" in the center, and an "ADD" button on the right. The status bar at the top right shows a Wi-Fi icon and the time "9:38".

Below the header, there are two main entries, each in a white box with a light gray border. Each entry has a date at the top right and a "CANCEL" button.

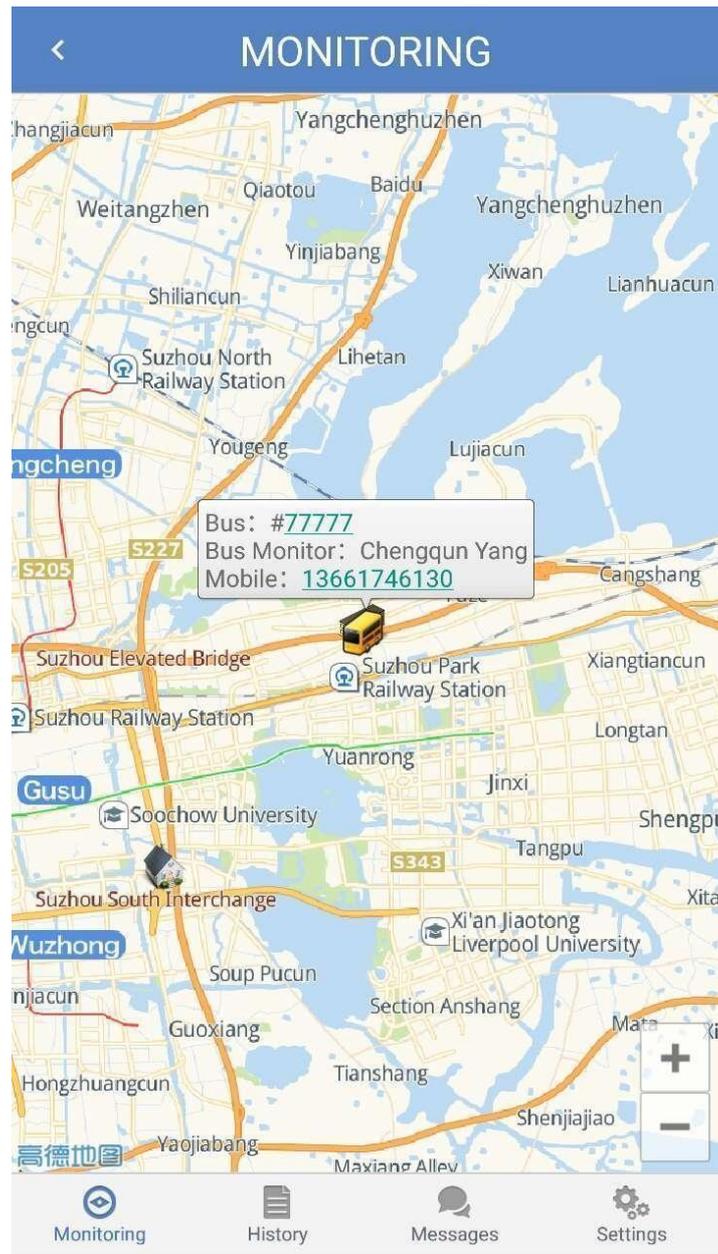
**Entry 1:**

- Date: 2019-01-17
- Student: Jackieaaa, Liu
- AM/PM: PM
- 今天不乘车

**Entry 2:**

- Date: 2019-01-23
- Student: Julian, Zhang
- AM/PM: AM and PM
- 不乘车

## Monitoring Page



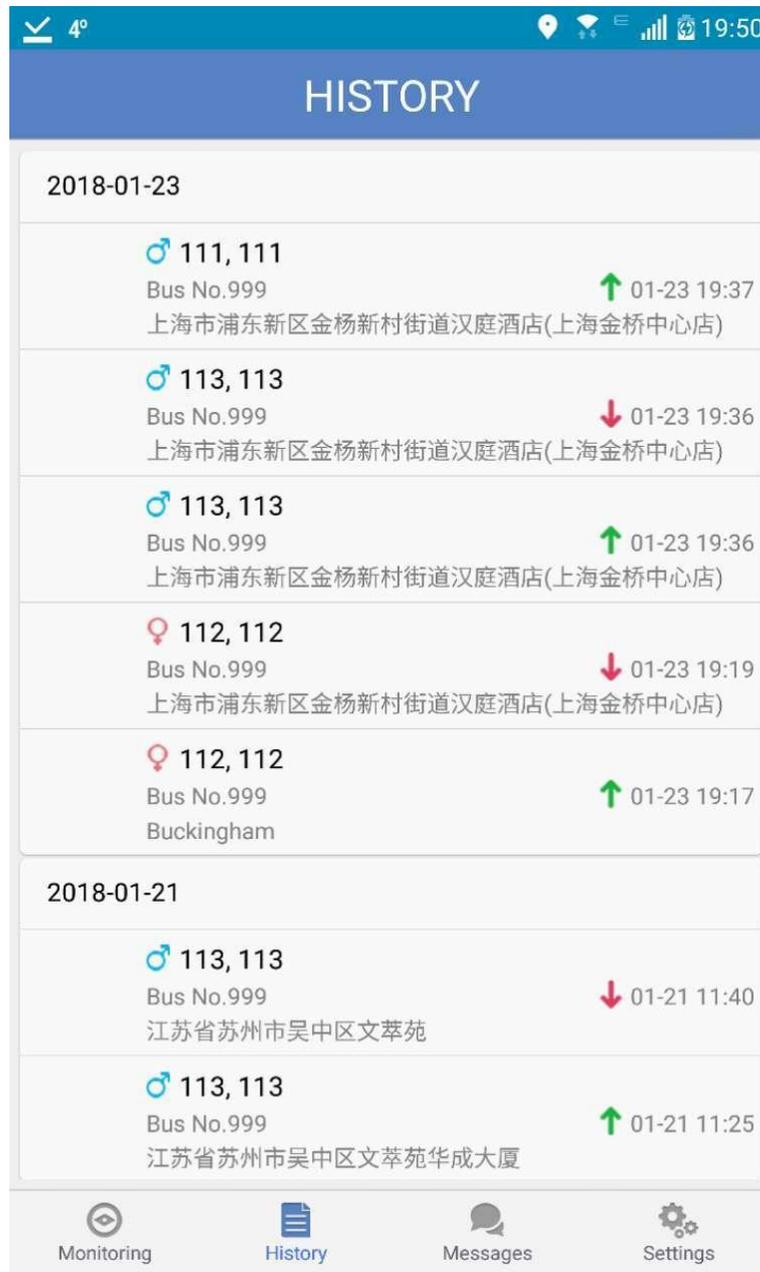
Bus: #77777 This is bus line number.

Home icon  is student's regular drop-off location and can be clicked for more

information. Bus icon  is the current location of the bus.

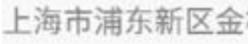
### 3.3 History

The history page allows you to review the recorded data for your children for the past seven days.



Green arrow  indicates the time and location the student got "on" the bus.

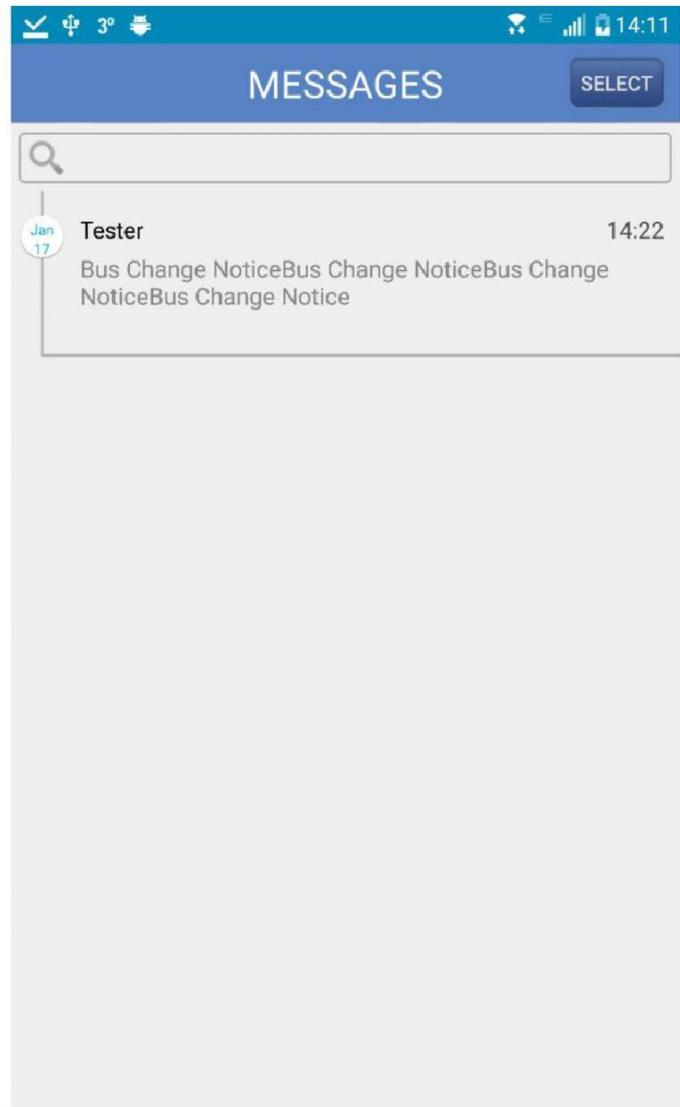
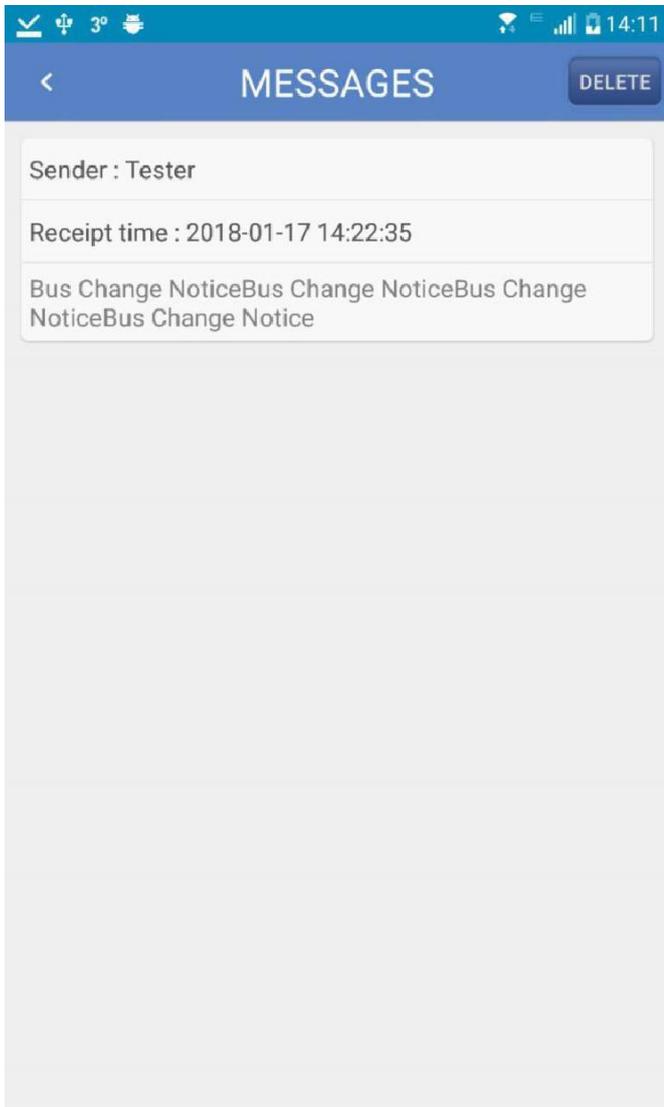
Red arrow  indicates the time and location the student got "off" the bus.

 If the swiping location is not a station in TMS, it displays the location on map and the name will be Chinese

 If the swiping location is the station in TMS, it displays the station name

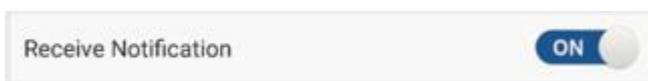
### 3.4 Messages

You can review transportation office messages from the Messages page.



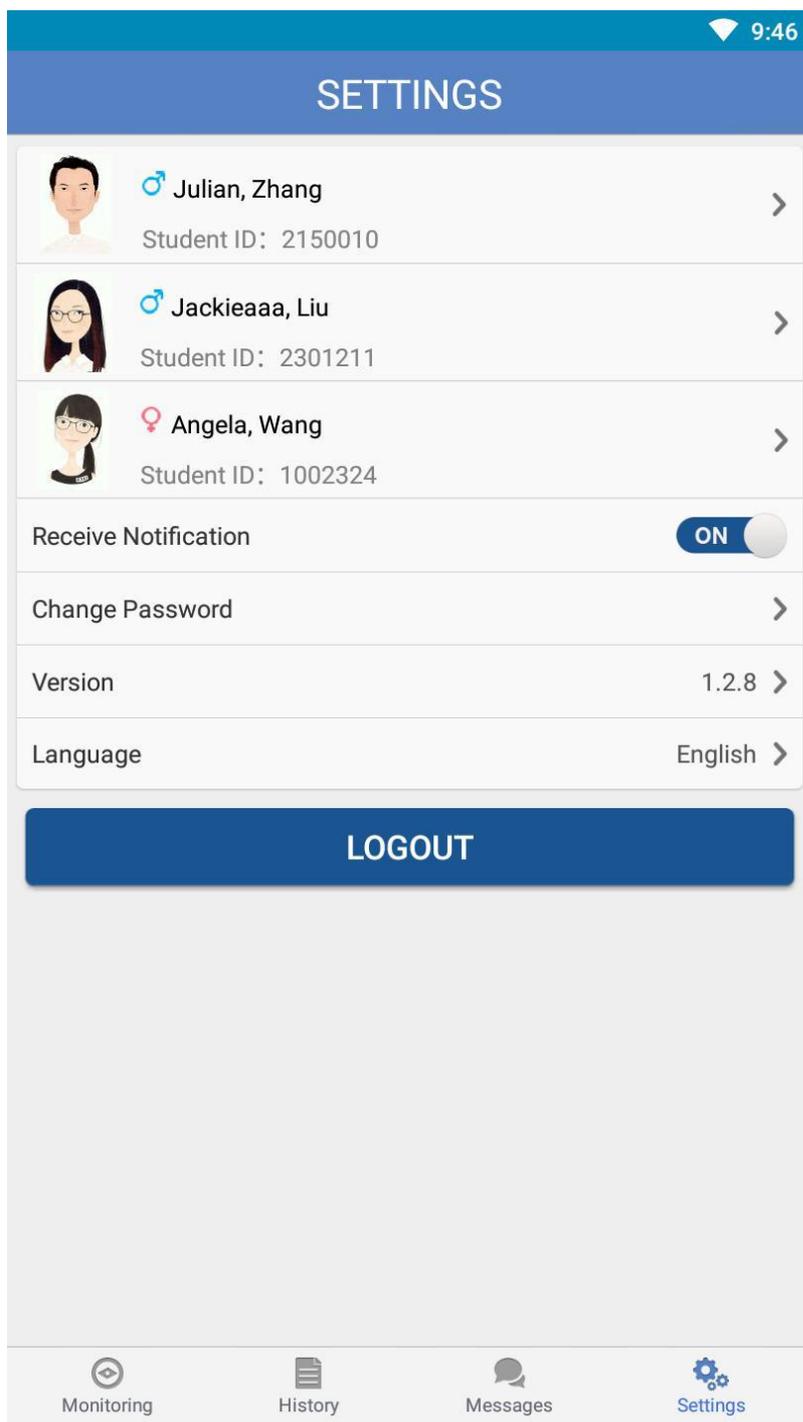
### 3.5 Settings

On the settings page, you can look up your children's information, turn on/off the notification function, check and update the software version and change the system default language and make reservations for After School Activities.



If you turn off this, you will not receive the notification but you can still receive messages. "message" will be updated to "notification" in APP.

### 3.5.1 CCA



Parents can apply CCA at Settings Page. Click student who is in middle school

Click add to apply CCA and click delete to cancel your CCA application. The application records will be displayed on calendar.

Please check details of add and delete by clicking CCA Video.

9:52

< BACK Jackieaaa, Liu

Detailed Info. CCA Bus Plan



**Student ID** 2301211

**Name** Jackieaaa, Liu

**Grade** 05

**Class** B102

**Father Phone Number** 13584807467

**Mother Phone Number**

**To School Lines**

21	Huaihai Apt
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**Go Home Lines**

21	Huaihai Apt
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9:52

< BACK Jackieaaa, Liu

Detailed Info. CCA Bus Plan

Plan for this semester [+ Add](#) [Delete](#) [CCA Video](#)

### January 2019

today < >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10 5:40 #3	11 4:30 #2	12
13	14	15	16	17	18	19
20	21	22	23	24 5:40 #3	25 4:30 #2	26
27	28	29 5:40 #3	30	31	1	2
3	4	5	6	7	8	9