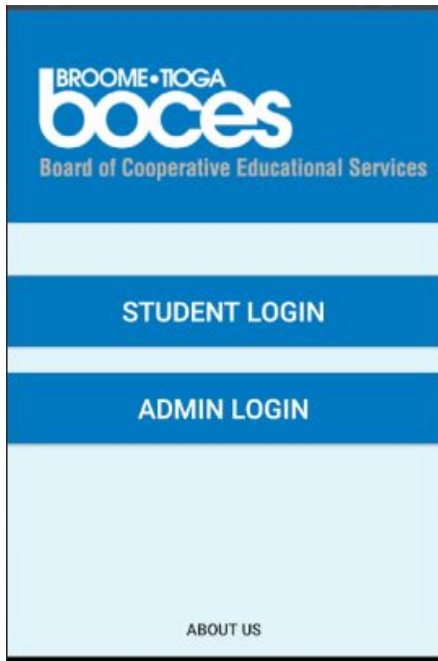


# BOCES STUDENT PUNCH APP DOCUMENTATION

Evan Black - Elizabeth Stanton



## HOME SCREEN

### Student Login Button:

Starts Student Login Process

### Admin Login Button:

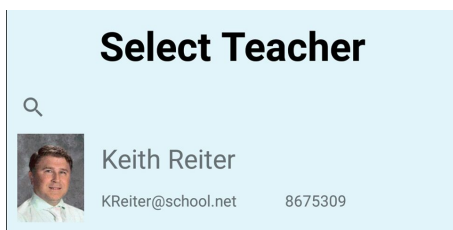
Shows Admin Login, Password Protected

### About Us Button:

Details Authors, Libraries Used, Client, and Version Number

### Design:

Colors For Buttons and Dialogs as well as Font Used Where Selected From or to Match the BOCES Logo as Well as Be Soft on the Eyes  
Background Color Select From Recommended Color Range for Those On the Autistic Spectrum



## AFTER TAPPING STUDENT LOGIN

### Teacher Selection for Student Login

If there is no teachers in the database for the student to choose from, this screen cannot be accessed.

### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search First and Last Names

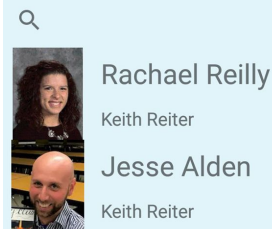
### Teacher Items:

Displays the Teacher and Their Information  
Tap to Choose a Teacher

### Built In Back Button:

This will Take User Back to the Home Screen

## Select Student



### AFTER TAPPING A TEACHER

#### Student Selection for Student Login

If there is no students for the selected teacher in the database for the student to choose from, this screen cannot be accessed.

This screen will show only students of the previously selected teacher.

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search First and Last Names

#### Student Items:

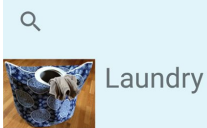
Displays the Student and Their Information

Tap to Choose a Student

#### Built In Back Button:

This will Take User Back to the Teacher Selection Screen

## Select Task



### AFTER TAP A STUDENT

#### Task Selection for Student Login

If there is no task in the database for the student to choose from, this screen cannot be accessed.

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search Task Name

#### Student Items:

Displays the Student and Their Information

Tap to Choose a Student

#### Built In Back Button:

This will Take User Back to the Student Selection Screen

### AFTER TAPPING A TASK

#### Confirm Information for Student Login

The student's name, and their task is displayed to check for correctness.

#### Login in a Different Student Button:

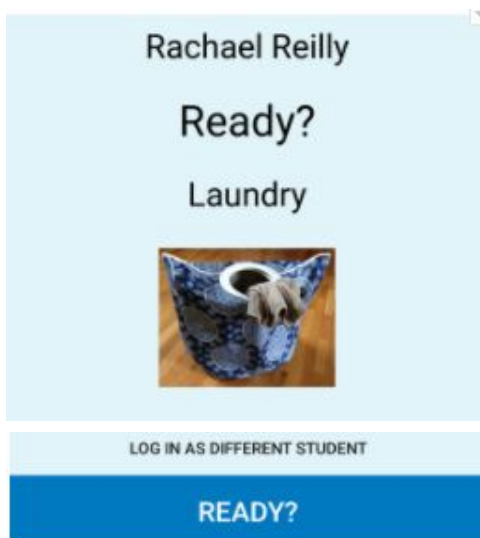
This Will Restart the Student Process

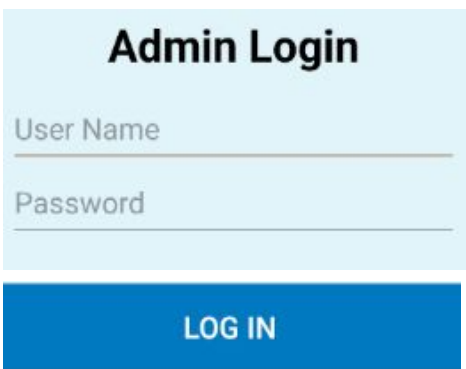
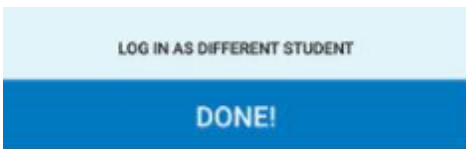
#### Ready Button:

This Will Start the Punch Time and Take User to Current Task Screen

#### Built In Back Button:

This will Take User Back to the Task Screen





## AFTER TAPPING READY

### Student Is Punched In

The student's name, and their task is displayed to check for correctness.

#### Login in a Different Student:

This Will Restart the Student Process

#### Done Button:

This Will End the Punch Time and Take User Back to the Home Screen

#### Built In Back Button:

This will Take User Back to the Student Select Screen

## AFTER TAPPING ADMIN LOGIN

### Admin Login

#### Username Field:

Tap to Bring Up Keyboard

Enter Valid Username

#### Password Field:

Tap to Bring Up Keyboard

Enter Valid Password

#### Login Button:

If Login Information is Correct User Will Have Access to the Admin Menu

## Admin Menu

STUDENTS

TEACHERS

TASKS

TIME CLOCKED

REPORTS

ADMIN ACCOUNTS

## AFTER TAPPING LOGIN

### Admin Menu

#### Students Button:

Tap to Have Access to Current Student List  
From This Screen User Will Be Able to Choose to Edit or Add Students

#### Teachers Button:

Tap to Have Access to Current Teacher List  
From This Screen User Will Be Able to Choose to Edit or Add Teachers

#### Tasks Button:

Tap to Have Access to Current Tasks List  
From This Screen User Will Be Able to Choose to Edit or Add Tasks

#### Time Clocked Button:

Tap to Have Access to Current Punches List  
From This Screen User Will Be Able to Choose to Edit or Add Punches

#### Report Button:

Tap to Have Access to Current Report Generator

#### Admin Accounts Button:

Tap to Have Access to Current Admin Accounts

STUDENTS

## AFTER TAPPING STUDENTS

### Students Manger

#### Student Items:

Displays the Student and Their Information  
Tap to Edit Student

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search Student's First or Last Name

#### Add Circle Button:

Tap to Add Student

## Students



Rachael Reilly

Keith Reiter

Jesse Alden

Keith Reiter


## Add Student

First

Last

Age  Year

No Teacher



SAVE

## AFTER TAPPING STUDENT ADD BUTTON

### Add Student Form

#### First and Last Name Fields:

Tap to Bring Up Keyboard, Type Name

#### Age and Year Fields (optional):

Tap to Bring Up Keyboard, Must Be Numbers

#### Teacher Spinner:

Tap to Display Teacher Option

If Teacher is Not Added (Or is Later Deleted) Teacher May Have 'No Teacher' Option

#### Image Button (optional):

Tap to Add Picture

#### Save Button:

Tap to Save

## Edit Student


Jesse

Alden

21

2

Keith Reiter



DELETE

SAVE

## AFTER TAPPING STUDENTS ITEM

### Edit Student Form

#### First and Last Name Fields:

Tap to Bring Up Keyboard, Edit Name

#### Age and Year Fields (optional):

Tap to Bring Up Keyboard, Must Be Numbers

#### Teacher Spinner:

Tap to Display Teacher Option

If Teacher is Not Added (Or is Later Deleted) Teacher May Have 'No Teacher' Option

#### Image Button (optional):

Tap to Change Picture

#### Delete Button:


Tap to Delete Student




#### Save Button:

Tap to Save

TEACHERS

Teachers



	Keith Reiter	KReiter@school.net	8675309
	Caleb Kifer	ckifer@school.net	7502245
	Jenna Seeley	jseeley@school.net	2213364

## AFTER TAPPING TEACHERS

### Teachers Manger

#### Teacher Items:

Displays the Teacher and Their Information  
Tap to Edit Teacher

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search Teacher's First or Last Name

#### Add Circle Button:

Tap to Add Teacher


Add Teachers

First

Last

jsmith@example.com

8141231234



SAVE

## AFTER TAPPING TEACHER ADD BUTTON

### Add Teacher Form

#### First and Last Name Fields:

Tap to Bring Up Keyboard, Type Name

#### Email Fields (optional):

Tap to Bring Up Keyboard, Type Email

#### Phone Fields (optional):

Tap to Bring Up Keyboard, Type Phone  
Must be Number

#### Image Button (optional):

Tap to Add Picture

#### Save Button:

Tap to Save

## Edit Teachers

Keith

Reiter

KReiter@school.net

8675309



DELETE

SAVE

## AFTER TAPPING TEACHER ITEM

### Edit Teacher Form

#### First and Last Name Fields:

Tap to Bring Up Keyboard, Edit Name

#### Email Fields (optional):

Tap to Bring Up Keyboard, Edit Email

#### Phone Fields (optional):

Tap to Bring Up Keyboard, Edit Phone

Must be Number

#### Image Button (optional):

Tap to Change Picture

#### Delete Button:

Tap to Delete Teacher

#### Save Button:

Tap to Save

## TASKS

## Tasks



Laundry

## AFTER TAPPING TEACHERS

### Teachers Manger

#### Task Items:

Displays the Task and Their Information

Tap to Edit Task

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search Task's Name

#### Add Circle Button:

Tap to Add Task

## Add Task

Type Task Name



SAVE

## AFTER TAPPING TASK ADD BUTTON

### Add Student Form

#### Name Field:

Tap to Bring Up Keyboard, Type Name

#### Image Button (optional):

Tap to Add Picture

#### Save Button:

Tap to Save

## AFTER TAPPING TASK ITEM

### Edit Student Form

#### Name Field:

Tap to Bring Up Keyboard, Type Name

#### Image Button (optional):

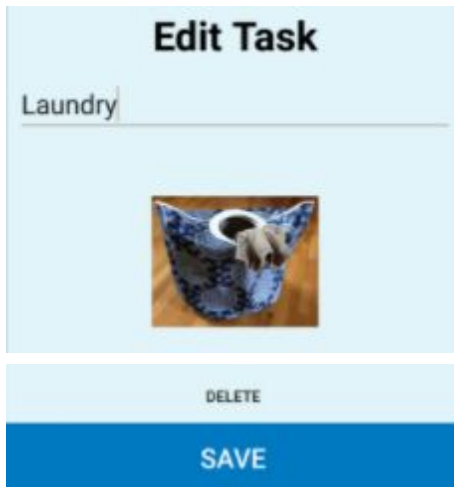
Tap to Change Picture

#### Delete Button:

Tap to Delete Task

#### Save Button:

Tap to Save



## AFTER TAPPING TIME CLOCKED

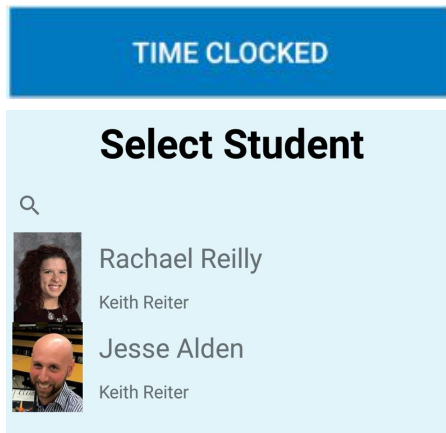
### Punch Manger

#### Student Items:

Displays the Students Punches

#### Search Bar:

Tap to Bring Up Keyboard, Begin Typing to Search Student's First or Last Name



## AFTER TAPPING TIME CLOCKED

### Punch Manger

#### Punch Items:

Displays the Punch and Their Information

Tap to Edit Punch

#### Add Circle Button:

Tap to Add Punch





### Add Punch

Student Rachael Reilly

Task Laundry

Date

Start End

Duration

SAVE

### Edit Punch

Student Rachael Reilly

Task Laundry

Date 12/13/2017

Start 9:07 PM End 9:11 PM

Duration 4Min

DELETE

SAVE

## AFTER TAPPING TASK ADD BUTTON

### Add/Edit Punch Form

#### Student Spinner:

Tap to Bring Show Student Names

#### Task Spinner:

Tap to Bring Show Task Names

#### Date Fields:

Tap to Bring Up Dialog,  
Choose Date and Tap Okay

#### Start and End Fields:

Tap to Bring Up Dialog,  
Choose Time and Tap Okay

#### Duration:

Automatically Calculated

#### Delete Button:

Tap to Delete Punch

#### Save Button:

Tap to Save

REPORTS

### Report

Start End

File Name

SAVE

### Report

Start 12/01/2017 End 12/31/2017

December

SAVE

## AFTER TAPPING REPORTS

### Reports Exporter

#### Start and End Fields:

Tap to Bring Up Dialog,  
Choose Date and Tap Okay

#### File Name Field:

Tap to Bring Up Keyboard,  
Type What You Would Like Your File to Be Named

#### Save Button:

Tap to Save to Downloads

ADMIN ACCOUNTS

## Manage Accounts

admin

## AFTER TAPPING STUDENTS

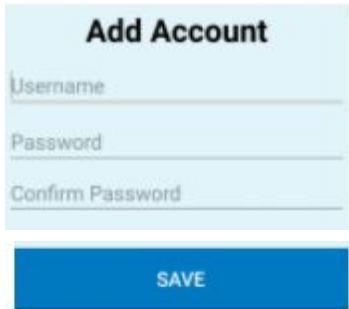
### Admin Manager

#### Admin Items:

Displays the and Their Information  
Tap to Edit Admin

#### Add Circle Button:

Tap to Add Admin



The 'Add Account' form is a light blue rectangle with a title 'Add Account' at the top. It contains three input fields: 'Username', 'Password', and 'Confirm Password'. Below these fields is a solid blue button with the text 'SAVE' in white.

## AFTER TAPPING ADMIN ADD BUTTON

### Add Account Form

**Username Field:**

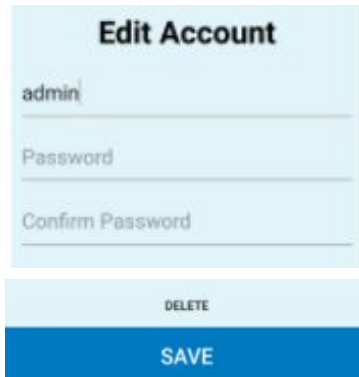
Tap to Bring Up Keyboard, Type Name

**Password:**

Tap to Bring Up Keyboard, Type Password

**Confirm Password:**

Tap to Bring Up Keyboard, Re-type Password



The 'Edit Account' form is a light blue rectangle with a title 'Edit Account' at the top. It contains three input fields: 'Username' (with the text 'admin' entered), 'Password', and 'Confirm Password'. Below these fields is a light blue button with the text 'DELETE' and a solid blue button with the text 'SAVE' in white.

## AFTER TAPPING ADMIN EDIT BUTTON

### Edit Account Form

You may change the username of selected admin without changing password.

**Username Field:**

Tap to Bring Up Keyboard, Type Name  
(optional: change only if password will change)

**Password:**

Tap to Bring Up Keyboard, Type Password

**Confirm Password:**

Tap to Bring Up Keyboard, Re-type Password



