Clemson Life Step by Step Application User Manual

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1. Overview

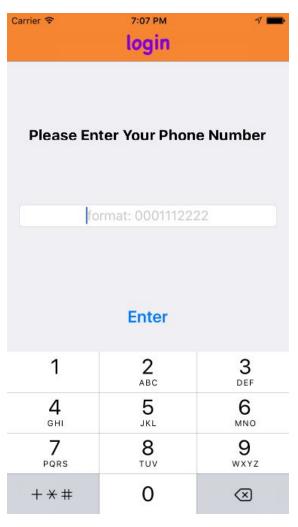
This app has been designed for Clemson Life's students and administrators. Our objective is to nurture independence for Life students by providing them with a handy reference to rely on when trying to complete various tasks that would otherwise be problematic. For administrators we aim to give them the tools to customize and manage how our app can best fit the needs of different students in the Life program.

To meet these goals, the app maintains a list of tasks for which a specified student might need help completing. Such tasks are presented based on location in such a way that if a student enters a key location defined by an administrator, they will see the tasks relevant to that location. If need be the student can easily see all of their tasks.

For each task, a student can choose to be guided by a video demonstrating the whole task or a series of steps with accompanying text and audio describing how to complete that step.

In addition to demonstrating how to complete certain tasks, the app will keep track of what tasks have already been completed that day. To indicate to the student which have already been done the app will check-off that task in the home screen and reset checks the next day. This will help to prevent students over-doing some tasks.

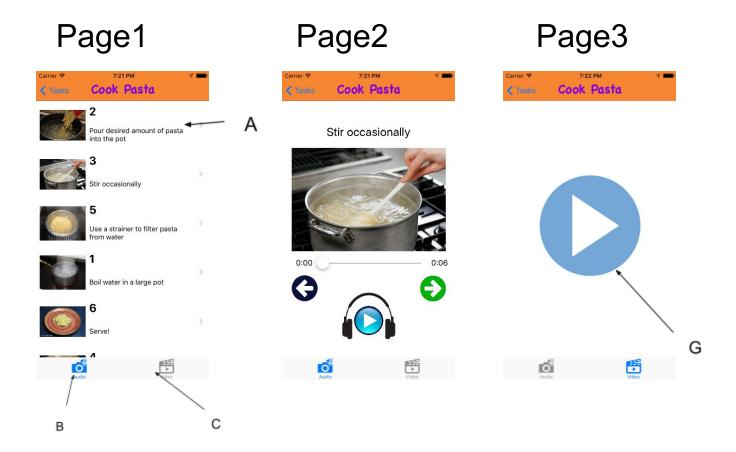
2. Login page



Opening the app for the first time you are presented with the login page. Here you type in a phone number associated with a student that is saved into the authoring tool. Upon logging in the student remains signed in until clicking the loggout button on the next screen. Student tasks and locations

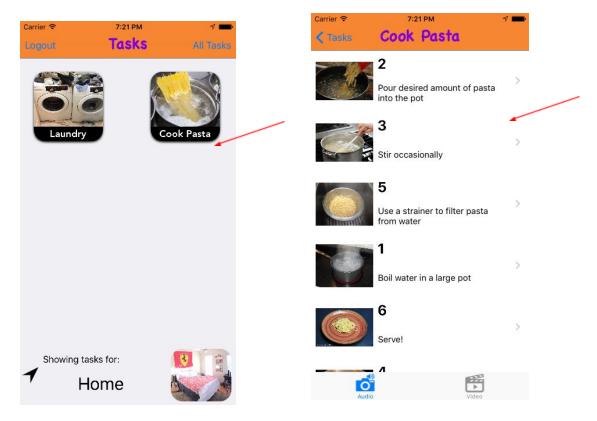
are stored by their phone numbers.

3. In step functions



When on page 1 clicking button "A" will present page 2. Buttons B and C can be accessed from any of the three pages. These buttons switch between pictures and video. For instance if I am on page 2 and click button "C" I will be presented with page 3. And if I am on page 3 and click button "B" I will be brought back to page 2. While on page 2 Button E can be used to play and pause the associated audio that is provided with the image. This audio will tell the user how to do the step they are on. Button "D" will go back to a previous step while button "E" will continue to the next. While on page 4 clicking button "G" will play the video that will show the user how to do the current step for their task.

3. Navigating the App



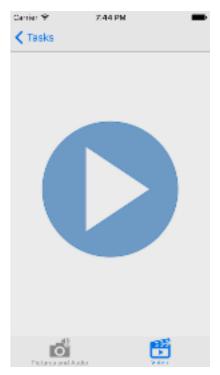
By clicking the logout button you can log the user our . Tapping on a task will display will display another page, showing the steps associated with that specific task. For example, after tapping on "clean dishes" the next page above will show. Right now there is only one step for demonstration purposes, but all steps will be listed. You may then tap on one of the steps and be brought to a view similar to below.



Once at this page, you can view the step info, and also play an audio clip on how to do the specific step. You may play the audio clip by tapping the large blue play icon in the bottom center of the display.

Tapping the big green arrow will take you to the next step, with its own view, info and audio clip. If you ever want to get back to the main page with the tasks, you just press the blue "Tasks" button at the top left of the display.

On the bottom bar you can see the options for "Pictures and Audio" or "Video." By default you taken to the pictures and audio page. When you click on the Video tab at the bottom, a page like below will show.



Once you are brought to this screen, you may play the video by pressing the large play button. Once pressed, a normal iphone video view will show, allowing you to watch the video.

Just like in the previous picture, you can press the "Tasks" button to return to the main page of the app, showing the tasks.

The tasks page will only show you tasks that are associated to your location. The current location as well as the image associated to it are presented here.

