

Hi Lata,

I am updating my information to you about the application which you are building for me. I have been calling the application “Audio Podcast Creator”, but the name of the app will be “Audio-**test** Podcast Creator”. Please find the attachment showing an example podcast, "Test States,Gr7 Kate, wPrint (Album-Share Win).zip", which reflects this new information and shows you more accurately the output that this app will be used for. Below I am providing you with a description of why the app is being developed, how it will be used, and who will benefit. The last thing in this document will be a description of the field names that we need to use in the application.

Why is this application being created?

Students in our school systems who are capable but unable to read adequately received an accommodation from teachers called read-aloud testing. This requires teachers or teachers assistance to read all the test questions to students who need this support. My school system of 57.9 thousand students provide this read aloud testing to approximately 3 thousand students, sometimes in groups of students with poor results and sometimes individually with better results. A better system for providing read aloud testing is needed.

You and your staff are building an assistive technology solution that will be that better system. What is needed is an easy to use system that will let any teacher or staff person in moments create an audio-test that can be transferred to and played on a student device like an iPod touch or an iPad, providing to students, individually, a read aloud experience for each of their test questions that would substitute for and improve upon the teacher or other staff reading test questions to the student. This computer program you are building, Audio-**test** Podcast Creator, would do all of this. It will be an inexpensive easy-to-use tool that would enable school staff to mass-produce print accessible audio tests for students who have print disabilities, students with blindness, low vision, or dyslexia.

Easy to use

It would be so easy to use that anyone with a rudimentary knowledge of current technologies could start using it and produce audio tests for students in minutes.

Fast results

Teachers would be able to produce an audio-test for a student on short notice. Producing that audio test with 25 questions in 15 min. or less. That audio test podcast could be used once or 50 times without requiring the teacher to read the test again.

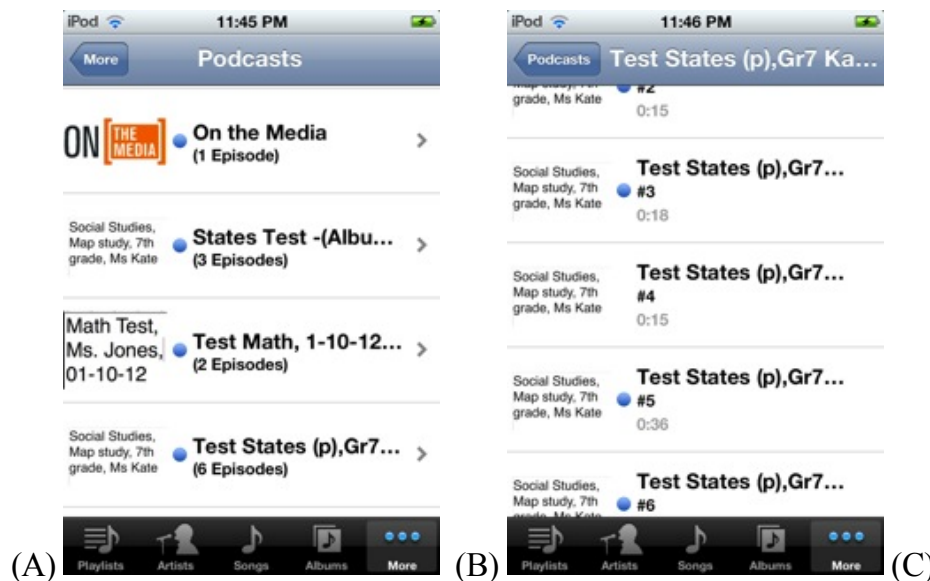
Better results

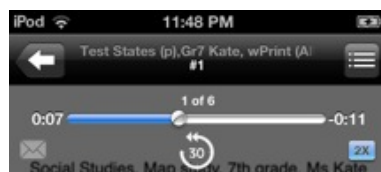
Students would be able to “read” questions at their own pace, reread questions, and skip questions as needed. This would provide the student with a portable individualized experience that would result in better comprehension and better test performance.

Example of Audio-Test Podcasts

I am going to provide you with examples which will show you the audio-test output which which the “Audio-test Podcast Creator” will produce. Find, unzip, and play the following demo file in iTunes : "Test States,Gr7 Kate, wPrint (Album-Share Win).zip". Below is a description of what you should see.

The example (A) below shows the podcast window with “Test States (P)...” as a choice from among the podcasts available on the device, plus additional graphical information (name of test). The example (B) shows the test questions (episodes) with a small number in the title field that labels the test question, plus additional graphical information (name of test to the left). Example (C) shows the appearance of an iPod touch window while a podcast is being played the test number appears at the top of the screen in a small number populating the title field, plus additional graphical information (the entire test question).





Lata, A, B, and C are graphic files that did not show up here I will attach this document as a PDF file and you should be able to see it okay. Please let me know that you got the PDF file of this document and the attached zip file.

Field Names That We Need To Use

Some other differences which need to be noted have to do with the names of the fields to be used in the application, “Audio-test Podcast Creator”. Below is a list of fields that are available in a podcast. To the right of these field names will be the names we will use in the application to designate the text that will go into those feels.

Title field: “Question Number”

Artist field: “Teacher's Name”

Composer field: “Class/Subject Name”

Album field: “Name of Test & Date”

(Our application may need a field for “Name of Test”, another field for “Date”, and a way to combine the two feels to make the “Name of Test & Date” truncating some of the information when needed so that it will fit the space available while including something to indicate both a name and a date.)

Description field: “Text of Question”

(same as, or linked to the text edit field window of our application)

Playlist field: “?? To be determined??”

(This field might be created by adding truncated information from “Teacher's Name” and “Name of Test & Date”.)

Note: this

The field names that are used in my examples have unnecessary text included in them. I added notes to the field names that I had used for troubleshooting. For example, #4 (Title GB info) was listed as the title name for the podcast. All that was needed was “#4”, but “(Title GB info)” was added. So I would know that I had created the text “#4” in the title field of the GarageBand information page. In the same way, “ADDRESSES Text artwork (Album-Share Win)” was used, but all that was needed was “ADDRESSES”. The other information “Text artwork (Album-Share Win)” should not be contained in the field name for the album in our application. This was just information that I used for troubleshooting.