

Ok here is the Rough Layout for **Dig-It**

When you start the App the first screen will be Customer:

First Name	Last Name	Phone	email
Text Cell	Text Cell	Text Cell	Text Cell


Add Customer Add UPCs Add Media


Add Customer (screen not done)

Add Media (Stuff w/o UPCs - screen not done)

Add UPCs

The interface consists of a main window with a grid background. On the left is a large white area labeled 'UPC List' and 'Text Cell'. On the right is a light gray panel containing several input fields and buttons. At the top right of this panel is a numeric input field with the value '1234567890123' and a square button with a '+' sign. Below these is a 'Title' field. Underneath the title are three smaller fields: 'Year', 'MPAA', and 'Genres'. To the left of the 'Description' field is a gray rectangular placeholder. Below the 'Year' field is a 'Search' button. The 'Description' field is a large text area. At the bottom center of the main window is a small loading spinner icon.

Type or scan upc into textbox. Return or + enters - the + turns into a  and you get a pleasant 'ding' if we already have the media.

If we don't have the media, As much info as we do have will be filled into the boxes. The '+' will turn into a  and a Buzz will sound. You can Edit or Enter information about the movie, then press any control and a search for the meta data will be performed. Which brings up the next screen:

Window

Cancel

Select

Title

Year MPAA Genres

Actors

Director(s)

Description

Cancel

Here you click on the picture or the 'Select' button to chose the meta data (note the upc window is still up).

ALL input is welcome and considered. Remember this is an internal program so Functionality will be the FIRST focus. Then we can make it pretty when we have time. (More Design and Requirements updates expected soon).

FYI - I spent most of the weekend figuring out how to get Native Mac Cocoa Apps to connect to my MySql Database and Learning more about UI programming (Not my specialty).

O and if you press cancel, the UPC still got entered against the customer, It will just take manual investigation to get as much meta data as possible. (NOTE I have over 200,000 upcs in my database).