Final project proposal

I am creating a drawing app that people can take a photo or choose a picture from library. User can drawing on pictures and choose different color pen.

Criteria：

* Implement a custom view that performs non-trivial custom drawing that exists for a justifiable reason
* Allow the user to interact with the device camera and/or photos

Main view: display two button choose from library and take a photo. First one should take use to the picture library which we filled with pictures. Second one should let user use camera to take a photo then photo should save to the library.

Library view: contain picture we preload and the photo user took. Hit done button should take user to drawing view. Library view should in navigation view.

Drawing view: Load the picture user choose. Let user drawing on it. Hit save button should save the edited picture into library. Color button should take user to color selection view.

Color selection view: provide color selection hit done button should return to drawing view and change current color to the color user choose.

Core data:

Entity:Image

Arribute: ImageName

type string

I think I need a little more time work on core data part, please let know if the idea of this proposal is workable. Thank you.