school of **computing, informatics, & decision systems engineering**

CSE 335- Fall 2021
Lab 4
15 Points (Due: Sunday September 26ᵗʰ by 11:59 pm)

Objectives: Further enhance the knowledge about using storyboard to develop multi-view iPhone apps using table views

Lab: During this lab, you will develop a simple table view application that represents a list of smart devices. Each Device should have the following information:
   a) Name of the Device
   b) Picture of a Device
   c) A Small description of the device.

Table row should have (a) and (b) above. Pre-load 5 devices while initializing the table.

Once user selects a device, app should go to the detail view. The detail view should show the name of the device selected, a picture of the device, and a small description (one sentence is sufficient)

Also, you should be able to add and delete devices in your App.

Requirements:
   a) You need to follow the design/implementation structure similar to the fruit table MVC example (no sections are needed) that we have discussed in the class and posted under Week #6. No need to have CoreData for this lab. You can store places and name of images of the devices in a suitable data structures in the model. You are free to select suitable data structures, objects while designing the model
   b) Your design and implementation should follow the MVC architecture.

Submission Instructions
Submit zip file of the app to canvas using the link given under Lab4