* Requirement
  + Adding Crops
    - Using the Search textbox
    - Selecting the group of crops
    - Selecting the crop to be placed on the field
  + Menu Options
    - Changing land grid sizes
    - Selecting fertilizer options
    - Selecting watering options
    - Changing begin and end date simulation time
    - Changing location option
  + The Field (Richard would like to add notification bar)
    - The placement of a crop
    - grid colors (ground quality)
    - Removing a crop
    - crop status (crop changes pictures based on condition)
    - emergency status notification (show crop death, low water, low fertilizer, healthy crop finished etc in notification bar)
    - run simulation click button
  + Summary Log
    - Display the current production cost
    - Display current production output
    - Click on detailed report
  + Detailed Report
    - Show Each crop
      * Show for each crop production cost and output
    - Show summary of each Simulation
  + Simulation Summary List
    - Automatically inserting simulation into list
    - List display custom name and start and end date of simulation
    - Click load simulation
    - Click save current simulation
  + Top Navigation Tap
* Classes/Variable/Objects
  + Class Form
  + Class Crop Panel
    - Private Object Crop Selected\_Crop
    - Event change in search textbox
    - Void categoryclicked
  + Class Simulation Panel
    - Void save()
    - Void load()
    - List Object Simulation
  + Class Icon
    - Enum Type
    - string Picture
  + Class Simulation(Date startdate, date enddate)
    - Private Date Start
    - Private Date End
    - Private Object Land
    - Private land
    - Private object weather
  + Class land
    - <List> Object Grid
    - int gridDimention
    - void land()
      * drawLand()
    - setCrop(Crop Crop)
    - showRightClickMenu()
    - void deleteCrop (point position)
  + Class Grid
    - double soilCondition
    - Private bool empty
  + Class Panel
    - Private crop selected
    - List<crop[]> groupOfCrops (a List of a crop arrays)
    - Void panel () uploads the crops of database
      * Void downloadCropFromDataBase()
    - Event cropclickedOn
      * setSelectedCrop