

Brock Butler Class Design Document
CD–UI02 Main-Activity-Class Design Template
Date Modified: 02/28/2013
Version: 1.0

Revision History

Date	Version	Change	Author
02/28/13	1.0	Initial Draft	Mathew Menonkariyil

Description

The Main Activity class encapsulates the functionality of the entire application in that it contains 5 activities the scheduler, contacts, maps, tour and help.

Class Variables

- **Button mSchedulerButton;**
 - A control to launch the scheduler activity
- **Button mCourseManageButton;**
 - A control to launch the course manager activity
- **Button mMapsButton;**
 - A control to launch the maps activity
- **Button mTourButton;**
 - A control to launch the tour activity
- **Button mHelpButton;**
 - A control to launch the help activity

Methods

- **void init();**
 - Initializes all the buttons and listeners to invoke the right activity based on the chosen button
- **void onBackPressed();**
 - Prompts with a dialogbox to exit application

Class Design Sign-off

Name	Approval Status
Matthew Menonkariyll	
James Grisdale	
Taras Mychaskiw	