**Capstone Weekly Project Summary**

Keep your total weekly project summary to a single double-sided printed page.

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| Week 1 | Project Status: N/A (initial meeting) |
| Tasks Completed/New Functionality | * Initial Setup   + Installed the SDKs and setup the development environment * Started work on Map Interface * Setup Database   + Setup DAL for CRUD operations with the database.   + Used Parse API * Finished Wireframe/StoryBoard * Finished Map Interface   + Allows all actions for displaying points and routes on a Map Control * Started working on UI   + Setup Login Page   + Setup Main Pivot Page     - Setup Events Page       * Can click event to see location |
| Comments | Learned how to setup a Windows Phone Map Control and how to access the features it has.  A setback I had was setting up the environment, I had a problem enabling Hyper-V on my laptop to allow the Windows Phone 8 emulator to run.  Had trouble finding a web service to store all data for the app. Settled on Parse.  Difficulty discovering hidden Map Control/Service API for the Windows Phone 8.  Used FluidUI for creating the WireFrame/StoryBoard. Was able to fit all but two pages with the free trial. (Also have many parts on paper. ) |

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| Week 2 | Project Status: On Time |
| Tasks Completed/New Functionality | * Completed Membership   + User can login and register   + Disabled for now for testing(easier to just click a button rather than type a username and password all the time) * Security   + Cannot access any page if not logged in * Filters   + Completed user filters for when looking for events/contacts   + Completed search function that allows user to search for contacts/events     - Do not have the pages implemented for these yet. * Continue UI   + Registration page is done   + Added more to the Login page   + Finished Create Event Page   + Setup User Profile page     - disabled binding/displaying the actual info(User must be logged in to view the page) |
| Comments | Saturday the 18th I ran into issues where I messed the local files that connect to my repository. I was getting errors for committing and deleted something providing more errors when trying to commit(I kept local backups on both this machine and my other computer through dropbox). \*Fixed this issue by deleting all local files and downloading from the repository and then re-uploading  Note: Data Access Layer had to be altered to coincide with new security, namely switched to using the Parse User instead of my own creation |

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| Week 3 | Project Status: On Time |
| Tasks Completed/New Functionality | * Contact Employees for a meeting   + I set up all that is needed for event creation     - User can invite contacts     - User can specify location, time, date, details, etc. * The above includes setting up for PayPal integration * Implemented the filter onto the event pages. * Redid Data Access Layer for users again after bugs were discovered   + Was throwing an error after making the same call several times in one instance of the application * Started working on account settings page.   + Have the UI setup for it     - Used toolkit to start placing the UI elements needed |
| Comments | I made a change to the registration page. It will no longer be all on one page. The user will create an account and then the user will be taken the information registration page where the user can input a bio, email, phone number, etc.  Discovered the Windows Phone Toolkit package that provides UI elements that are much better than the ones I had made. |

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| Week 4 | Project Status: On Time |
| Tasks Completed/New Functionality | * Added PayPal functionality   + Users can setup a cost for an event   + Another user will be required to pay for the event through PayPal   + I want to further add the ability to make the cost a donation   + Also set up SandBox Test Environment with one Buyer and One seller. * Also I made sure to implement the pages for Event Creation and Use Registration   + There are only a few events and Contacts/Event searching are not setup yet so You can’t find other events |
| Comments | The PayPal integration is a bit finicky. I will sometimes have a couple problems connecting to the client. This is caused by connectivity issues on my laptop.  Used the Windows 8 Checkout SDK for the PayPal integration. It also took ages to figure out how to setup a PayPal Sandbox Test Environment. |

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| Week 5 | Project Status: On Time |
| Tasks Completed/New Functionality | * Searching is Implemented   + The user can now search for any event that has been created   + The user can then attend those events from the event search part. * Filters are implemented   + The user can filter his/her events on the main page according to name, date, etc. * Twitter tweets are implemented   + A user can send a tweet about an event to twitter provided he/she provides his/her username to the application in the application settings |
| Comments | The main page currently links to the test page with twitter and a search control on it. The search control on the test page is not fully implemented and only searches.  I need to work on animations, transitions and making sure that everything implemented so far works together and works well.  Also working in changing from TweetSharp to LinqToTwitter. |

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| Week 6 | Project Status: On Time |
| Tasks Completed/New Functionality | * Error handling has been taken care of by using a Task or a generic Task to force the code to run the way it is supposed to   + I believe that I have marked everything that needs to be marked with Task * Page Transitions have been implemented   + Any new element that is added to a page should be marked with a FeatherTransition index     - Lists should be marked with tilt effect * Animations on other elements has been implemented.   + Any other textbox that is implemented onto a page that is larger than 72 pixels tall will implement a version of the textbox animation * Have started work on the remainder of the UI   + The Event Panorama page is nearly done     - Need to add the map control to that and I will be finished   + Converting elements to user controls is in progress     - This allows for cleaner xaml and not much else but still useful |
| Comments | The program is not in a true functioning state as testing has been enabled again for ui testing.  In the next week I would like to complete add everything\* that needs to be added to the UI:   * MessageBoxes * Error Validation messages * Application Bar   + For expedited navigation * Editing buttons and controls   Note\*: This does not include graphics and pretty pictures colors.  Also profile pictures. Parse can handle files. |
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| Week 7 | Project Status: On TIme |
| Tasks Completed/New Functionality | * Profile Pictures   + User can take picture and display that as his/her profile picture within the app   + Users also have the default profile picture which is just a silhouette * UI Functionality   + Message boxes for user information are all implemented   + App bar implemented so the user can navigate to all the important pages very easily * UI Aesthetics   + Started working on this part   + A couple of images have been added to some buttons |
| Comments | With the extra work put into the UI Aesthetics that I started Wednesday night the app does have a few bugs and does not run properly. Also an image is not being rendered and could just possibly be corrupted. |

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| Week 8 | Project Status: On TIme |
| Tasks Completed/New Functionality | * UI Aesthetics   + UI now has a good look to it   + Separators were added to lists to define the elements better   + All App bar buttons have been added where they need to go * Testing   + Bugs fixed     - Camera page bug with it only sometimes shwoing up     - Searech bug with not the correct users showing up from the search * Ordered Phone   + Will be here friday can begin testin with that when it arrives |
| Comments | May have to change UI, fix anything that does not work properly on the device |

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| Week 9 | Project Status: |
| Tasks Completed/New Functionality |  |
| Comments |  |

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| Week 10 | Project Status: N/A (presentation week) |
| Tasks Completed/New Functionality |  |
| Comments |  |