

**ASSIGNMENT COVER SHEET**

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**Course: Computer Science**

**Year: 1 of 1**

**Lecturer: Geraldine**

**Title of Assignment: Project Diary**

**Due Date: 19/12/14**

**Date Submitted: 14/12/14**

The material contained in this assignment is the author’s original work, except where work quoted is duly acknowledged in the text. No aspect of this assignment has been previously submitted for assessment in any other unit or course.

## Week 1

Date: September 15 – September 21

What was done?

* I found 2 other team members ready to work on a project with me
* David Kelly and Martin Zubar are the students

Who did what?

* We began discussing what kind of technologies we like and what kind of project we wish to implement
* We discussed who should supervise our project

Resources used: None as yet

Other Notes: None

## Week 2

Date: September 22 – September 29

What was done?

* We decided to try get Luke Raeside to supervise our team, having had him for other subjects we all found him to be fair and approachable.
* Each of us began to note down some thoughts on the type of application
* We decided we would do a fantasy hurling application with social media integration
* We needed to think about what languages and technologies we would use

Who did what?

* We all had a hand in noting down what kind of application we felt would suit all our strengths
* David drew up a list of players and teams
* I researched current fantasy hurling games and explained it to Martin who was unfamiliar with the concept

Resources used: Fantasy football websites for research, the GAA website for player names

Other Notes: Supervisor chosen and group chosen

## Week 3

Date: September 30 – October 7

What was done?

* We confirmed with Luke our desired to have him as project supervisor
* We also finalised our group of 3 with Michael , he was happy to allow us work together
* We began working on our individual scope documents due on the 9th October 2014

Who did what?

* We began discussing what kind of technologies we like and what kind of project we wish to implement
* We discussed who should supervise our project
* We all began working on our individual scope documents

Resources used: Java documentation as well as some lecture notes to research technologies we may wish to implement

Other Notes: Scope document started

## Week 4

Date: October 8 – October 15

What was done?

* We uploaded our scope documents and began working on the proposal document
* We finalised the way the project will work
* We will have a Java backend with JQuery and HTML and CSS front end
* We decided to use theme roller on our site to design it

Who did what?

* David began thinking about web site design, researching methods and technologies
* Martin began researching the Java backend
* I began to research SQL more thoroughly and discussed with the group the tables we may need

Resources used: CW3 schools to research html and CSS structure

Other Notes: Scope finished and proposal began

## Week 5

Date: October 16 – October 23

What was done?

* We uploaded our individual proposal documents
* We began work on our individual assignment of a summary of a research paper
* We discussed with Luke our concerns about the time frame everything needs to be done by
* We met up to share our research from the previous week on each of our given tasks
* The meeting went well we are all on track so far

Who did what?

* We all had summary articles this week to write.
* We each chose a topic related to the project and researched and summarized it
* I chose web development design, Martin chose JavaScript and David did Java

Resources used: None as we were working on summary articles

Other Notes: Proposal done

## Week 6

Date: October 24 – October 31

What was done?

* We uploaded our summary articles
* We began to think about a topic for the research paper we each had to write for project skills

Who did what?

* All three of us had research paper topics to choose
* We met up to discuss how each of our topics may benefit the group and its project as a whole and decided to choose topics based on this

Resources used: None as research paper was being worked on

Other Notes: None

## Week 7

Date: November 1 – November 8

What was done?

* We researched our topic and made some selections
* I had decided on mine , It would be social media and its influence

Who did what?

* I began to read papers related to my topic
* Martin and David continued to try decide on a topic to research

Resources used: I was working on my research paper still

Other Notes: None

## Week 8

Date: November 9 – November 16

What was done?

* Martin and David decided on topics, both related to the project.
* Martin decided on JavaScript
* David decided on web development
* I began to write some skeleton text of mine, making the headings and beginning to research them and structure the assignment

Who did what?

* We all met to discuss the beginning of the prototyping of the project
* We decided it better start sooner rather than later

Resources used: JavaScript tutorials, Java server pages documentation

Other Notes: None

## Week 9

Date: November 17 – November 24

What was done?

* I set up a github repository so we can work on the project from one source
* I gave Martin and David the link
* Both of them installed github and added the project locally

Who did what?

* I set up the repository
* Martin and David installed github and configured the repository as a local resource
* We began working on the prototype document
* We also began deciding on who should do what in relation to the prototype
* We decided I would do the SQL, David and Martin would work on the web pages
* After Christmas we would add in the Java backend

Resources used: Github, SQL documentation

Other Notes: I and Martin met to discuss the project. Work was divided among the three of us and we began the coding part