

**School of Information Technology**

**FIT3047/8: Industrial Experience Project Part 1 and 2**

**Semester 1, 2016**

**Meeting Minutes**

**Scubaversity IE Project**

**Team 12**

**Client:** Mandy Zietsman

Scubaversity

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| --- | --- | --- |
| **Prepared by:** | Nick Whitaker | 24868280 |
|  |  |  |
| **Approved by:** | Team Member | Student\_ID |
|  |  |  |

**Date and Time:** April 6 2016 – 8:00AM

**Location:** Scubaversity

# Attendance

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| --- | --- | --- |
| **Name** | **Title** | **Present** |
| Nick | Chief programmer | Yes |
| Wolfgang | Client liaison | Yes |
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# Meeting Start

Meeting Schedule Start: 08:00

Meeting Actual Start: 08:10

Meeting Scribe: Nick Whitaker

# Agenda

* **General update**
  + Wolfgang starts the meeting by giving Mandy and Colwin a general update to where we are in the process as a whole, he lets them know that final touches are being made to our documentation and once everything is complete the documents will be sent to them so that they are able to read over everything and sign off with approval that they are happy with what we are going to develop for them.
  + Wolfgang further explains that a working navigational prototype will be the next stage of development once they have signed off on the analysis and design documentation.
  + Colwin and Mandy both seem happy with this.
* **Scubaversity database – is the website linked to it?**
  + Nick asks Colwin if they are able to see the backend of the database that Scubaversity use to store all their information and whether or not their website links to it or not.
  + Colwin replies that a group of Microsoft developers got together and created a program called EVE (Electronic Virtual Employee) The program helps Scubaversity manage all their members by sending them monthly emails, creates invoices and integrates a calendar into their website that they are able to edit through EVE via a frontend program. EVE also integrates with PADI, giving the dive shop a direct line of communication and support from PADI when sending and receiving certification documents. (Majority of dive shops use this application)
  + Colwin proceeds to login to EVE to explain how everything works to Wolfgang and Nick.
  + Mandy also suggests that she gets into contact with Ian (the technical support person who EVE assigned to them) so that we are able to ask him more technical questions and he can give us a direct answer to what we are thinking of doing.
  + While Mandy composes the email to Ian, Wolfgang asks if it is possible for us to create a dump of the database in the meantime so that we are able to see table names and column names within tables so we can get a better understanding of all the information that is captured and how we will integrate our app with the EVE program or if we even need to integrate into EVE (Rather using MySQL and phpMyAdmin to manage our databases depending on what Ian replies to our email)
  + Colwin creates .bat file dumps of the database for us to look through
* **Identification of divers** 
  + Wolfgang asks Colwin if there is a specific numbering sequence PADI use when creating dive numbers for certified divers as we want to know if we can use that dive number to uniquely identify someone’s diving qualification.
  + Colwin replies and says that he thinks the numbering sequence is completely random but is not 100% sure, he will get back to us with an accurate answer in the next meeting we have.
  + Colwin also suggests that he is not too worried about storing clients official PADI card and details as an E-Card, he is more interested in creating a unique membership E-Card for Scubaversity members so that they can use it when they are in store etc,
* **Show a few designs** 
  + Wolfgang managed to find an app on the app store that gives demonstrations of different APIs that deal with loading bars, menu toggling, and navigation fragments etc. He suggests to Mandy that she downloads it and plays around with it so she is able to get a better idea of what functionality they would want in their app.
  + Mandy is very interested and downloads the app immediately, she says that she will get back to us in the next meeting of what functions she likes the most.

# Meeting End

Meeting Schedule End: 09:00

Meeting Actual End 09:30

# Post Meeting Action Items

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| **Action** | **Assigned To** | **Deadline** |
| Look through .bat database dump files | All group members |  |
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# Decisions Made

* Get into contact with Ian (EVE supports person)

# Next Meeting

Next Meeting:

* 12/04/2016
* 10:00AM
* Moansh Library