

**MAJOR PROJECT - Final Report – 55%**

|                               |                                                                                                                           |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Student Name:</b>          | Ashley Vessey                                                                                                             |
| <b>Title of Project:</b>      | An Investigation into the App Usage on Mobile Devices                                                                     |
| <b>Supervisor:</b>            | Kemi Ademoye                                                                                                              |
| <b>2<sup>nd</sup> marker:</b> | Mike Dacy                                                                                                                 |
| <b>Course:</b>                | BIT   BusComp   CIS   CNets   CSE   Electrical<br>Games <u>Mobile</u> TRE   SE   Web                      (please circle) |
| <b>Project Type:</b>          | Survey   Review   Experiment   Development                      (please circle)                                           |

|                                                                                                                                                                                                                                                         | Mark % |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b><u>First Marker's General Comments and Original Mark</u></b><br><br>A very good project investigating application usage on mobile devices, but requires some further analysis of the data collected to give some more insight into users' app usage. | 61.5   |
| <b><u>Second Marker's General Comments and Original Mark</u></b>                                                                                                                                                                                        | 61     |
| <b><u>Comment After Consultation With Other Marker &amp; Final Agreed Mark</u></b>                                                                                                                                                                      | 61     |

Signature: .......... Date: .....02/05/2018.....

M. E. Dacy

|                                                                                                                                                                                                                                                                                                                                                    | Survey | Review | Experiment | Development |
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| <b>1. Research-informed Literature</b>                                                                                                                                                                                                                                                                                                             |        |        |            |             |
| Introduction                                                                                                                                                                                                                                                                                                                                       | /5     | /5     | /5         | 4/5         |
| Literature Review                                                                                                                                                                                                                                                                                                                                  | /20    | /35    | /20        | 11/15       |
| Comments:<br><br>A very good introduction to the project with some interesting facts presented in the literature review. The presentation of the trialled app as part of the literature review was also interesting but note that there were some issues with cross-referencing the discussion with the results/figures presented in the appendix. |        |        |            |             |
|                                                                                                                                                                                                                                                                                                                                                    | Survey | Review | Experiment | Development |
| <b>2. Knowledge and Understanding of Subject</b>                                                                                                                                                                                                                                                                                                   |        |        |            |             |
| Methodology                                                                                                                                                                                                                                                                                                                                        | /5     | /5     | /5         | 1.5/5       |
| Survey Design                                                                                                                                                                                                                                                                                                                                      | /15    | -      | -          | -           |
| Requirements/Design                                                                                                                                                                                                                                                                                                                                | -      | -      | -          | 3.5/5       |
| Comments:<br><br>While you briefly discuss your development methodology and the tools you will be using, there is no research methodology presented. You have, however, given considerable thought to the legal issues and requirements of the app and clearly outlined them.                                                                      |        |        |            |             |

|                                                                                                                                                                                                                           | Survey | Review | Experiment | Development |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|------------|-------------|
| <b>3. Analysis</b>                                                                                                                                                                                                        |        |        |            |             |
| Results & Discussions                                                                                                                                                                                                     | /25    | /25    | /25        | 18/25       |
| Conclusions and Recommendations                                                                                                                                                                                           | /10    | /10    | /10        | 5.5/10      |
| Comments:<br><br>The results from the study have been well presented and discussed, with a few interesting findings despite the limited number of participants.                                                           |        |        |            |             |
|                                                                                                                                                                                                                           | Survey | Review | Experiment | Development |
| <b>4. Practical Application and Deployment</b>                                                                                                                                                                            |        |        |            |             |
| Development                                                                                                                                                                                                               | -      | -      | -          | 10.5/15     |
| Experimental Design                                                                                                                                                                                                       | -      | -      | /15        | -           |
| Comments:<br><br>A very good implementation of a simple mobile app to monitor app usage and extract and store app usage data. Important features such as consent and opting out with data deletion have been implemented. |        |        |            |             |

|                                                                                                                                                                                            | Survey      | Review      | Experiment  | Development     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-----------------|
| <b>5. Skills for Professional Practice</b>                                                                                                                                                 |             |             |             |                 |
| Reflection                                                                                                                                                                                 | /10         | /10         | /10         | 2/10            |
| Quality of Report                                                                                                                                                                          | /10         | /10         | /10         | 5.5/10          |
| <b>Comments:</b><br><br>The report is of average standard. The presentation is good, but it requires a more thorough spelling and grammar check. The reflection needs to be expanded upon. |             |             |             |                 |
|                                                                                                                                                                                            |             |             |             |                 |
| <b>TOTAL:</b>                                                                                                                                                                              | <b>/100</b> | <b>/100</b> | <b>/100</b> | <b>61.5/100</b> |