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| **Attendees** | | | |
| **Name** | **Tag** | **Student ID** | **Attended** |
| Christopher Costelloe | CCO | K00233369 | 🗸 |
| Kevin Dunne | KDU | K00232599 | 🗸 |
| Jekaterina Pavlenko | JPA | K00224431 | 🗸 |

**Agenda:**

1. **Database -** KDU – ERD in mostly completed, review by all needed, basic database setup.

Database – design started (will be in progress during development). Remote hosted database up and working.

1. **Website application -** Web Page(s) (KDU / JPA) – work continuing on this.
   1. Web server – up and working (http://pathsearcher.azurewebsites.net).
   2. Basic pages done
   3. Login page done (transmission is in plain text, will be encrypted later on)
   4. Upload company and Map data – waypoints also uploaded
   5. Contact page and Registration page – being worked on (Registration page done)
2. **Android Studio**  - basic application being started.
   1. Launch screen and initial front screen
   2. Download of data from website using JSON
   3. Scanning of QR and Barcodes started
   4. NFC and Bluetooth – waiting on hardware and specifications
3. **Final Project doc** putting together (delayed / deferred)

JKA - Slowly start this week. Need to rewrite a bit some parts. Also introduction is needed.

1. **Coding work remaining –** working on all coding aspects of the project (Web, Database, App).
   1. **KDU –** completing web site and reviewing / starting on QR & Barcode android development
   2. **JPA –** cleaning up html, css code for web site / server and presentation. Controls for website (edit, delete, update, etc), includes user verification to ensure use has rights to do these actions.
   3. **CCO –** working on research for Bluetooth and NFC implementation in android app.

**Contents:**

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| **Item** | **Description** | **Assigned To** | **Due Date** |
| 1 | Database | KDU | 01/Feb/2020 |
| 2 | Website | KDU(JPA) | 01/Feb/2020 |
| 3 | Android Application | ALL | 01/Feb/2020 |
| 4 | SQLite – sql database on android devices (input and output / creation). | (ALL) |  |
| 5 | Final Project | All | 01/Feb/2020 |
| 7 | Meeting with Natasha Kiely & Aileen O’Mara 14.01/11:00 | All |  |
| 8 | Date / Time Next Meeting @ 14.01 12:00 | All |  |

**Any Other Business:**

* JKA – Role changed to Chair Person of Meetings
* KDU – Role changed to Project Leader.
* CCO – role Scribe – remains unchanged
* PAM – ALL - Also will request info on camera access and storage of image to database in base64 encoding method
* B153 – Installation of software onto PC’s. Requested Android Studio, Netbeans and Java. MySQL workbench and XAMPP – partially done by IT – still missing packages (e.g. Java)
* Project Meeting – 14th Jan @ 11:00
* Date Next Meeting – 14th Jan @ 12:00 (with Natasha & Aileen)