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| Sprint Review Document | |
| Sprint Number: 1 | Review Date: 04/03/2019 |
| **Overall Progress:**  General overestimation of group workload resulted in less progress and a tighter deadline for the first sprint. API and network connectivity functionality proved more complex and harder to implement than the team initially predicted. POST request functions were a particular point of difficulty and were not fully implemented by the conclusion of the first sprint. | |
| **Issues:**   * API creation and functionality was initially difficult to build.   + Production of specialised SQL Queries was difficult. None of the queries built were kept in the final committed version.   + Incorporation of database-end functions and procedures took longer than expected, though was eventually completed.   + Server issues with the SOCEM server prevented hosting for the first sprint, instead local hosting was used for much of the functionality testing. * POST requests to the API were difficult to implement, having been left incomplete at the end of the first sprint.   + Errors with the request body when sent from the desktop application caused issues with the log-in function. Eventually GET was decided on as a temporary measure.   + The mobile application had functioning POST requests due to the usage of the OKHTTP library. | |
| **Changes to be Made:**   * Desktop login functionality to be improved with POST request at a later point. * Sprints to be re-planned to accommodate heavier workload. Completion dates to be re-estimated. * SOCEM issues to be discussed with product owner. | |