**CITS3200 Team 06**

**Minutes of Project Retrospective Meeting held on September 17, 2025 (with Client)**

**Location**: Online (Teams)

**Present**: Jeet Vora, Tahjeeb Tajwar, Pranav Rajput, Takumi lizuka, Chris Chandra

**Absentee**: Tahjeeb Tahwar

**Meeting Started**: 12:30PM

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| * 1. **Agenda** * Discuss the alternative deployment options since Luke Salter has emailed us to assume the original Azure dev environment deployment will not be available by Week 9. * Inform them about the internal datasheets being replaced by just asking the OI staff to update their UWA Research Repository profiles. * Discuss progress made so far on the front end and work that remains to be done. * iFrames only work when we control both the source of the data and the destination; The best that can be done is a shrunk popup that we don’t have control over that goes to the UWA Research Repository user profile when the OI Member’s profile box’s ‘View Profile’ button is clicked.   **5.2 Summary of Discussions** | |
| * We agreed to use a Azure VM we setup on our end or use a VM the OI will setup for us for the deployment of the Back End (Java/.NET Back End plus Neo4J local or Neo4J cloud hosted) – we will decide specifically which one by/in the Week 9 Client meeting. * The iFrame issue had been broached; We advised the client that iFrames were not viable without Sitecore access, that the next alternative being shrunk new windows opened could not be controlled as per size and orientation to the extent desired by the client, so the second alternative was a entirely in house on-demand API/DB-origin profile call when the ‘View Profile’ button was pushed by a user. * The Current State of the Project was explained to the client as follows:   + The API Token was received by us last Week, but only after a email chain conversation with the library did we get that working by this Monday.   + Only since Monday could Front and Back End development begin.   + We have extracted the Member Profiles, Research Grants, Research Outcomes and use the Expertise from the spreadsheet to make the stand-in current db for the Front End be created properly.   + The logic for the front end connecting to the back-end DB (the search bar and results) are mostly in place, though technical issues prevented proper demonstration in this Meeting; a proper demo would be provided in Week 9 once the front end is all built out.   + The Back End Team is working on getting the Java/.NET tool to load data into Neo4J, after getting the API pulling features working. * The feature-set remaining and expected to be mostly in place by the Week 9 Meeting:   + Get the DB-to-search pipeline ironed out and robust.   + Implement the ‘View Profile’ pop up box feature (no redirect no new window).   + Implement the back end on a live Azure VM with a open Neo4J database.   + Connect the Neo4J DB to the front-end demo to replace the stand-in Sqlite local db on the Front End.   + Implement the tags system (be it by API or by linking research outcomes through the author(s) involved to their expertise tags) for the filter box to work properly.   + Implement the Research Grants sub-box into the existing Research Outcomes boxes on the front end, whenever a connection from research outcomes to research grants exists by UUID. * The finer details of the Sprint 3 turnover (By Oct 13th 5pm as per the Professional Computing Timetable) we then discussed:   + By then whether the feature-set prior detailed has been completed or not, the Team will pack the source code into a archive and the compiled code (as a group of HTML/CSS/JS files and VM keys and other access tokens as applicable) into a form acceptable to the Sitecore SXA framework for the client to either themselves implement the complete solution as tested before then, or to bring in a technical expert/team to complete it on our behalf by then.   + Ideally before then we’d already have send Vivienne/Emily compiled versions of our TSX/etc source code to put on the Sitecore instance proper and test on our behalf since we do not have test access. * Then, the matter of internal datasheets was discussed: we agreed to just use the API from hereon out as the Client always intended them as a stopgap measure for us to plan onwards weeks ago when we lacked any API access and the OI was negotiating that with the UWA Library on our behalf for it.   **5.3 Date of Next Meeting**   * Next week (Week 9) some time arranged then between Monday to Friday.   Meeting Closed: 1:15PM |

Minute taker: Pranav Rajput