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**DS 6011 - Data Science Capstone Project Work I   
Project Progress Report**

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| Project Title | One Shared Story |
| Group | 5 – Data Collaborative for Reconstruction Era County Property Tax Records  Matt Edwards & Colin Warner |
| Reporting Timeframe | 30 Mar – 28 Apr, 2022 |

1. **Previous Tasks Identified** 1. Get all the data from One Shared Story

2. Get all the data loaded into the mongo database

3. Build search tool

4. Build transcribe tool

2. **Progress Made**

1. Robin continues to send data as she gets it. But now we have access to all the data that One Shared Story has, including the data from the access databases that Robin sent us.

2. We have started with three of the spreadsheets to make sure that we can work with the data and build the right tools around a small sample of the data.

3. The search tool has been built. It includes the ability to do a global search, as well as the ability to search in each column of the database.

4. The transcribe tool has been built. This gives the user the ability to transcribe and load data from any current or future project.

3. **Difficulties Encountered**

1. The biggest issue we ran into was working with flask API. It took awhile to get it to work on our database

**4. Tasks to Be Completed**

1. Load the rest of the data into the database

2. Expand the search tab to drill down into specific records

3. Host the web service for One Shared Story

4. Provide documentation to One Shared Story