**PROJECT PERFORMANCE REPORT**

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| **Project Title:** | Georgia Animal Compendium | | |  | | **Date Prepared:** | | 10/25/20 |
| **Project Manager:** | | Kevin Oglesby |  | | **Sponsor:** | |  | | |

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| Accomplishments for This Reporting Period:   * Improving my knowledge of Python and SQL * Have made a basic Python program that pulls information from the SQL files. * I have decided on where my information will come from. |
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| Accomplishments Planned but Not Completed This Reporting Period: |

* Complete or have a nearly complete Python app. ( While I have made significant progress in this respect, I have yet to be able to make the app user friendly.
* My SQL is not complete. Again, I have made progress, however I have not managed to incorporate many of the animals I wanted to have in the compendium. Also, because of the difference in animals, I have different sections in the database and that is causing complications with integration with Python.
* While I have an idea of how I want the app to look in my head, I have not been able to add any style into my app.

Root Cause of Variances:

* Again, my schedule is the main problem I have. It is difficult to sit down and work for any length of time with the number of hours I work. This has caused me to have to stop and pick back up frequently.
* I am also having trouble with Python, though I am making more progress as I increase my familiarity with the language.
* My main issue with SQL has been the sheer amount of information I need to sort through to add different animals into the database. I would like to research a way to put information in automatically, however I know that issues with data integrity would arise and I am not prepared to deal with that.

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| Impact to Upcoming Milestones or Project Due Date: |
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* No major changes, as long as no more major setbacks arise I should be on time for future milestones and due date.

Planned Corrective or Preventive Action:

* To prevent future problems I must utilize all the time I can to work on the project. If necessary, time will be taken off from work so I may finish as much of the project as possible.

Root Cause of Variances:

* Again, my work schedule is going to be the biggest issue in regards to completing assignments.

Other issues may be having difficulty implementing a more app focused layout, with buttons and such.

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| Summary of Upcoming Tasks   * Finish Python App format. This includes items such as buttons. * Continue to work on SQL tables to have more data and integrate them with Python. * Prepare a better video for the next demo video. |
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Planned Corrective or Preventive Action

* Continue to work on time management.
* Vacation was taken later in November so that I am guaranteed to have time to do as much work on the project as necessary.
* If I encounter any major delays or setbacks I will notify the professor.

Accomplishments Planned for Next Reporting Period

* Continue to work on Python and SQL code to smooth the program out.
* With Python, this means incorporating many of the columns from the SQL table that are not displaying properly.
* Work on and hopefully finish implementing buttons into the program.
* With SQL, Finish as many table entries as possible.
* I need to find a good testing environment to test the app.

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| New Risks Identified |
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| Risk |
| Failure to implement a mobile app format.  Failure to import all fields in the tables. |

**Issues**

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| Issue |
| My schedule will continue to be the largest issue I have, other than that it will be my inexperience with both SQL and Python |

**Comments**

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| I am not sure I got the new risks and issues in the right place. Those are the only potential problems I see.  I need to make sure to contact by phone number to make it easier to respond. |