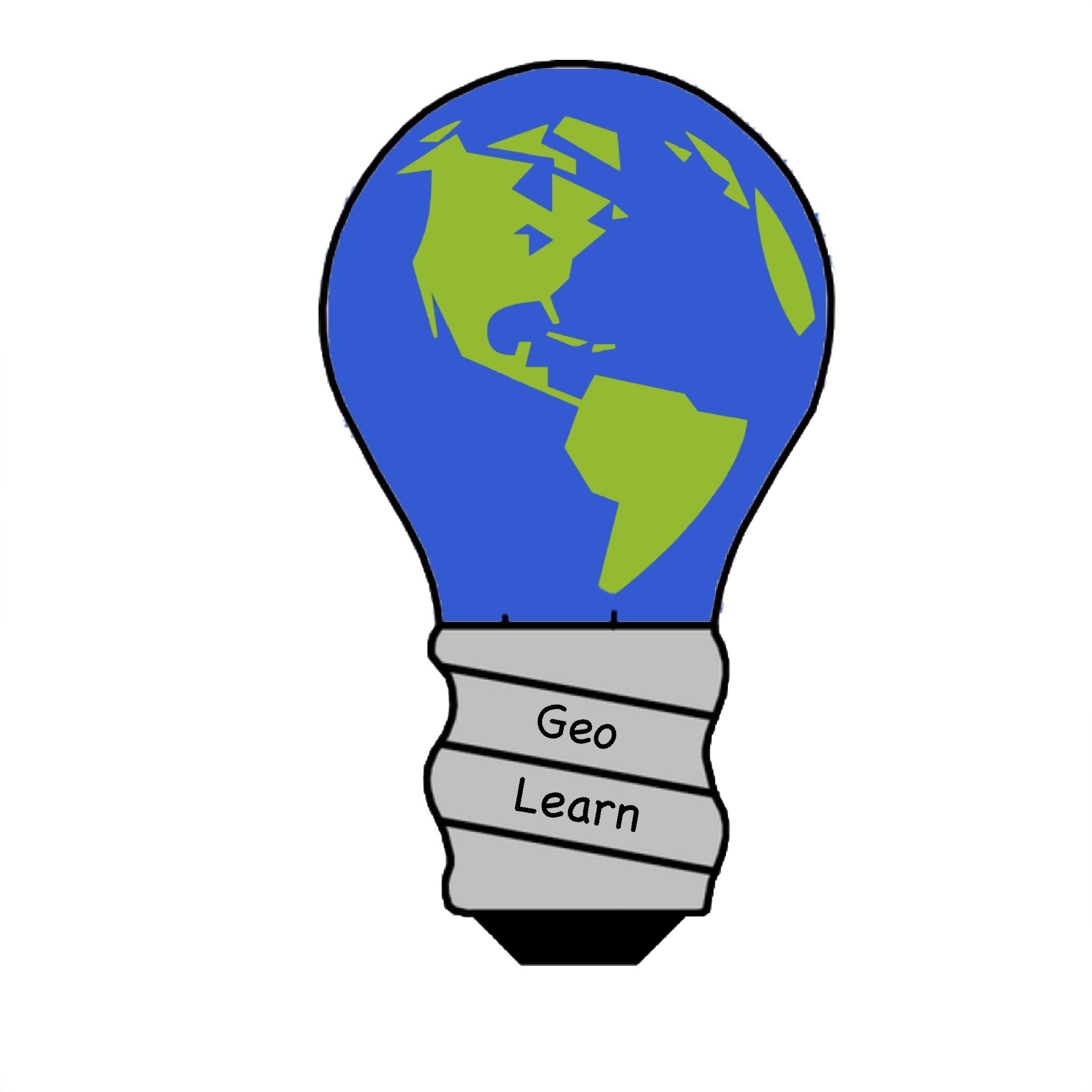
Weekly Task Report

Geo Learn

10/23/19



Mentor: Fabio Santos

Sponser: Dr. Chris Doughty

Team members: Samuel Prasse (lead), Kaitlyn Grubb,

Tyler Pehringer, Joshus Tenakhongva

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|  | **Weekly Team Task Report** | **#5** |

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| Team: GeoLearn | | | | | | **Date: 10/23/19** | | |
| **Project Title: Improving elementary education with custom online enironmental science lectures** | | | | | | | | |
| **A person wearing a suit and tie  Description automatically generated** | **Samuel Prassse**  Present  On-time | **A close up of a person  Description automatically generated** | **Kaitlyn Grubb**  Present  On-time | **A young person in a blue shirt  Description automatically generated** | **Tyler Pehringer**  Present  On-time | | A person wearing a suit and tie  Description automatically generated | **Joshus Tenakhongva**  Present  On-time |

### Recent Meetings:

* General Team Meeting
* Sponsor Meeting

### TASKS COMPLETED since last meeting:

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Title: Lecture - Prototyping** | **Task Initiation:** 10/18 | **Orig. Due Date: 10/18** | **Status: Completed** |
| **Who (%): Team (100%)** | | | |
| **Description: This was an in class lecture about creating Software Prototypes. We will cover requirements elicitation, requirements analysis, use cases, modeling, requirements specification, and requirements management.** | | | |
| **Expected Outcome: To gain an understanding of prototyping through an interactive lecture and note taking.** | | | |

### This week’s Tasks: Work plan for coming week

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| --- | --- | --- | --- |
| **Task Title: Technological Feasibility Analysis** | **Task Initiation:** 10/7 | **Orig. Due Date: 10/25** | **Status:** In Progress (85%) |
| **Who (%): Joshus (25%), Kaitlyn (25%), Tyler (25%), Samuel (25%)** | | | |
| **Description: Create a document describing any technical “challenges” we forsee in our project, and then going through and analyzing each of them: discuss what they are, what needs to be done to tackle it, then outline the alternatives for tackling the challenge, describe what you did to test the alternatives, and end with our well justified decision of which approach yoy plan to pursue.** | | | |
| **Expected Outcome: Turn in a bound document of about 5-6 pages and submit it to our CS faculty advisor.** | | | |

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| **Task Title: Lecture – Requirements in Industry** | **Task Initiation:** 10/2 | **Orig. Due Date: 10/25** | **Status: Presented on 10/25 in class** |
| **Who (%): Joshus (25%), Kaitlyn (25%), Tyler (25%), Samuel (25%)** | | | |
| **Description: This will be a lecture covering requirements in the corporate context. We will cover Capability Maturity Model Integration, requirements engineerings, and general requirements development.** | | | |
| **Expected Outcome: To gain an understanding of requirements in industry through an interactive lecture and note taking.** | | | |

### Upcoming Tasks: Planning

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| --- | --- | --- |
| **Task Title: Requirements Specification** | **Who (%):Joshus (25%), Kaitlyn (25%), Tyler (25%), Samuel (25%)** | **Rough Due Date: 11/25** |
| **Description: The requirements specification is a description of our project’s requiremtnts, both functional and non-functional, and forms the contractural basis for the expectations to be fulfilled by the development team.** | | |

### Other Problems / Other Issues:

* Edit feasibility document