

CprE 491 Weekly Report**May1610****Week 6(October 11, 2015)**

Project Name: Geospatial Mapping for Coverage Analysis

Advisors: Akhilesh Tyagi & Swamy Ponpandi

Client: John Deere (Benazir Fateh)

Group Members:

- Luke Milius - Team Leader
- Frankie Nelson - Team Key Concept Holder
- Sarah Ulmer - Team Webmaster
- Brenda Lopez - Team Database Leader
- Jake Caithamer - Team Communication Leader

Attendance:

- Luke Milius (3)
- Frankie Nelson (3)
- Sarah Ulmer (3)
- Brenda Lopez (3)
- Jake Caithamer (3)
- Swamy Ponpandi (1)
- Benazir Fateh (1)
- Nick Sitter(1)

<u>Team Member</u>	<u>Individual Accomplishments</u>	<u>Hours Contributed [week(total)]</u>
Luke Milius	Meetings, Contributed to Design Document	3(13)
Frankie Nelson	Meetings, Worked on design document	3(12)
Sarah Ulmer	Meetings, contributed to design document, website maintenance	3(12)
Brenda Lopez	Meetings and contribution to design document	3(13)
Jake Caithamer	Meetings, design document,	3(13)

	little bit of database research	
--	---------------------------------	--

Accomplishments from last week:

- Started on design document.
- Choose MapBox as the mapping engine, PostgreSQL as database, and Spring as web framework
- Presented block diagram to John Deere and got feedback on high level design choices

Topics Discussed:

- High level project design (framework, block diagram, etc)
- Sections and content appropriate for our design document

Upcoming Week

- Complete design document draft to present to John Deere by the 20th.