

# **Creating the New Face of Buildertrend**

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**EE/CprE/SE 492 Bi-Weekly Report 3**

**02/22/21-3/1/21**

**sdmay21-21**

**Faculty Advisor: Md Maruf Ahamed**

**Hana Franck: Meeting Scribe**

**Catherine “Kay” Samatas: Meeting Facilitator**

**Aashary Mehta: Team Leader**

**Mohamed AlMansoori :Test Engineer**

**Kyle Weinert : Design Engineer**

**Saoud Alkaabi: Report Manager**

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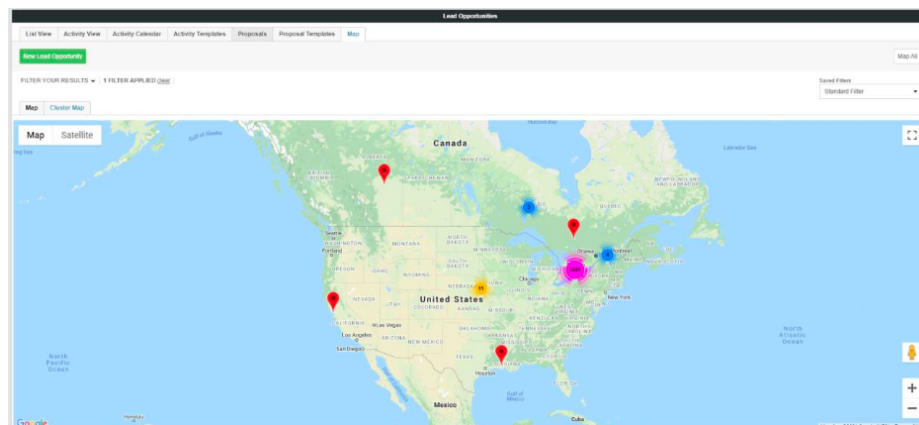
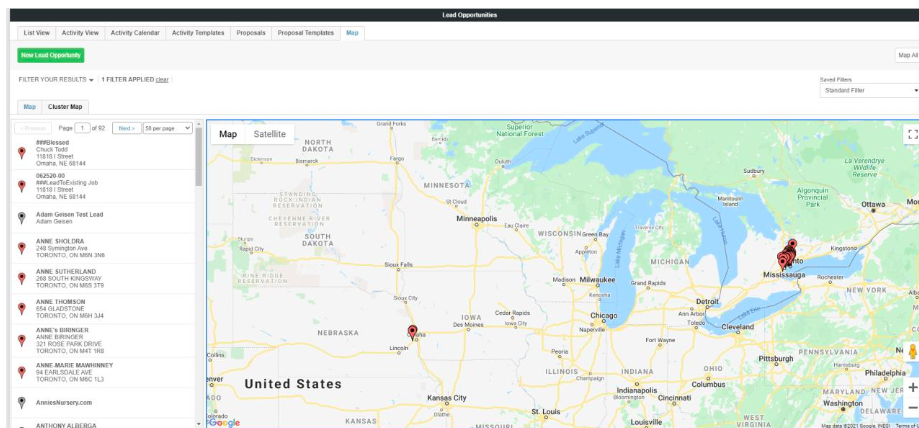
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## Summary of Progress in this Period

During this period Buildertrend sent us their component and styling standards, so we offered to update our completed components, report list and report details, to conform to their standards. Throughout this period we have been working on updating report list and report details to match Buildertrend's standards. So far, we have only had to make minor changes such as changing component names from camelCase to PascalCase and removing magic numbers.

The component, lead map, that we have been asked to implement is very similar to an existing component, job list. Our team spent the past few weeks reviewing the existing implementation of job list. We were able to determine that the requested list and tab functionalities will be almost identical for lead map.

Our final outcome of the lead map and lead cluster map should look like the photos below.



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## Pending Issues

N/A

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## Individually contribution

Name	Hours This week	Cumulative hours
Hana Franck	3 hours - Conforming report details to BT's standards 1 hour - Meeting with BT to discuss project needs 1 hour - Analyzing Job list 30 min - Updating design document to reflect requirement changes 30 min - Recording meeting notes and updating trello to reflect new project	6 hours
Aashary Mehta	1 hour meeting with BT 3 hours - job list 2 hours - reworking report list	6 hours
Mohamed AlMansoori	2 hours - ran old implementation and inspecting source code 1 hour - meeting with BT 1 hour - understanding job list template to implement lead map	4 hours
Kyle Weinert	2 hours - setting up AWS 1 hour - meeting with BT 2 hours - researching Google maps	5 hours

Catherine "Kay" Samatas	3 hours - Conforming report details to BT's standards 1 hour - Meeting with BT to discuss project needs 1 hour - analyzing job list 30 min - updating design document to reflect requirement changes 30 min - Managing communication with team, advisor, and client	6 hours
Saoud Alkaabi	1 hour - Meeting with BT 1 hour analyzing job list 3 hour -running BT new repository and debugging.	5 hours

**Plans for upcoming weeks:**

- Bi-Weekly meeting with our client
- Determine who will be working on what aspects of the project once we got assigned
- Exploring the new repository and start implementing the project