

## Project Meeting Check-in

### What has the team accomplished since the last time you met with the instructional team?

We started using GIS tools to map out neighborhoods in Greenbelt. Our client, Bob Rand, has been using *geojson.io* to outline key areas, like the 1,600-unit GHI Greenbelt homes and the 2,800-unit Franklin Park apartments. We also pulled census data and connected it to these areas to better understand demographic trends.

### What is the team hoping to accomplish in the next two-week sprint

We plan to refine our maps by adding demographic data from the 2020 Census. We'll use maps from *GHI.coop* and the Greenbelt Racial Equity site to improve accuracy. Our goal is to better visualize how the population in different neighborhoods has changed over time.

### What challenges has the team faced?

Some team members are still learning how to use GIS tools, which has slowed progress. *Geojson.io* helps outline areas, but we're not sure if it meets all our needs. Also, finding detailed historical demographic data has been difficult, and coordinating with Howard University's urban planning team might still be tricky due to scheduling.

### Screenshots:

The screenshot displays the Jira interface for a project named "Greenbelt Reparation". The left sidebar shows navigation options like "Your work", "Recent", "Starred", "Apps", "Plans", "Projects", and "Starred". The main area shows a Kanban board with three columns: "TO DO" (8 items), "IN PROGRESS" (1 item), and "DONE" (0 items). The "TO DO" column lists tasks such as "Sprint 1: Revised Project Plan" (due 05 Mar 2025), "Client Meeting" (due 12 Mar 2025), "Assignment Sprint 1: Internal Project Check-in Meeting" (due 05 Mar 2025), and "Sprint 1: Internal Project Check-In Action Items Summary". The "IN PROGRESS" column shows "Sprint 2" (due 26 Mar 2025). The "DONE" column is currently empty. The board includes a search bar, filters, and a "Group: Status" dropdown.

Jira

Your work

Recent

Starred

Apps

Plans

Projects

Starred

Greenbelt Reparation

View all projects

Filters

Dashboards

Teams

Customize sidebar

Q Search

+ Create

Premium trial

1

KD

Projects

Greenbelt Reparation

Summary

Board

List

Calendar

Timeline

Approvals

Forms

Pages

Attachments

Issues

Reports

More 1

Q Search timeline

KD EF EE F R

Filter

Items

GR-3 Sprint 1: Internal Project Check-In Action Items...

GR-4 Internal Documentation: Internal Project Risk A...

GR-5 Client Documentation: Requirements Docume...

GR-6 Client Documentation: Requirements Docume...

> GR-8 Sprint 1

GR-10 Sprint 2

GR-11 Schedule and conduct client meeting

GR-12 Document client expectations

GR-13 Collect and clean demographic data

GR-14 Set up GIS software and accounts

GR-15 Develop initial GIS visualizations

GR-16 Identify and address technical risks

February

March

April

Today

Weeks

Months

Quarters