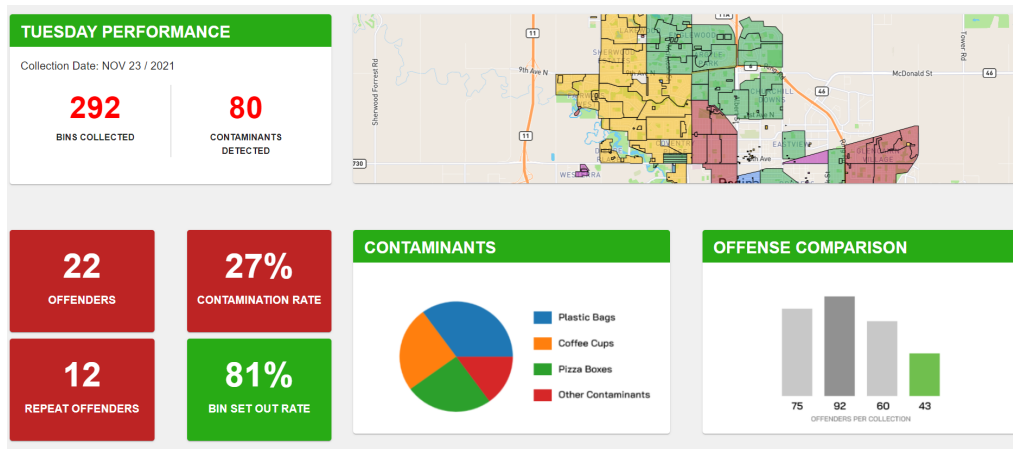Rishabh Prasad
Green Screen
ENSE 405
MVP 3: Nov 16 / 2021 - Nov 29 / 2021

1) The community is at a stage of large-scale data collection and categorization, so the next iteration for community development is to build knowledge from the data that is collected and categorized into information. The dashboard accomplishes this by introducing colour, graphs, and charts to improve the observability of recycling. Implementing this enables waste management workers to spend their time observing and analyzing recycling collection more effectively, as opposed to calculating and combining the high volume of data. This allows the workers to focus on building call-to-actions to lead the city towards sustainability.

2) The concept of spaces shape behaviour is important when cultivating an environment for waste management workers to be inspired and motivated to be leaders and implement sustainable improvements within the city. This is made possible through embedding a map which workers can use to connect with progress made within their neighbourhoods. Also through embedded colour, they can identify areas of improvement and critically think of changes which need to be implemented. Once their ideas have been implemented they can also actively track progress of future collections within their region. Through this visual indication they can feel proud about the positive improvements that they are implementing and continue leading the city towards sustainability.