

# Plug & Play Clickstream Dashboard and Agent Event Tracker

Team members: Ben Aber, Hoang Le, Maxwell Goehle, Mohammed Ahmed | Faculty adviser: Rachita Sowle, Ph.D. | Sponsor: Capital One | Mentor: Mahesh Nair, Tyler Jordan, & Emily Croxall

## Problem:

Stakeholders want an effective way to utilize clickstream data easily and efficiently to make changes to their applications. As a stakeholder it is essential to be able to improve an application quickly, based on user driven data. This needs to be accomplished without the need for strong technical skills.

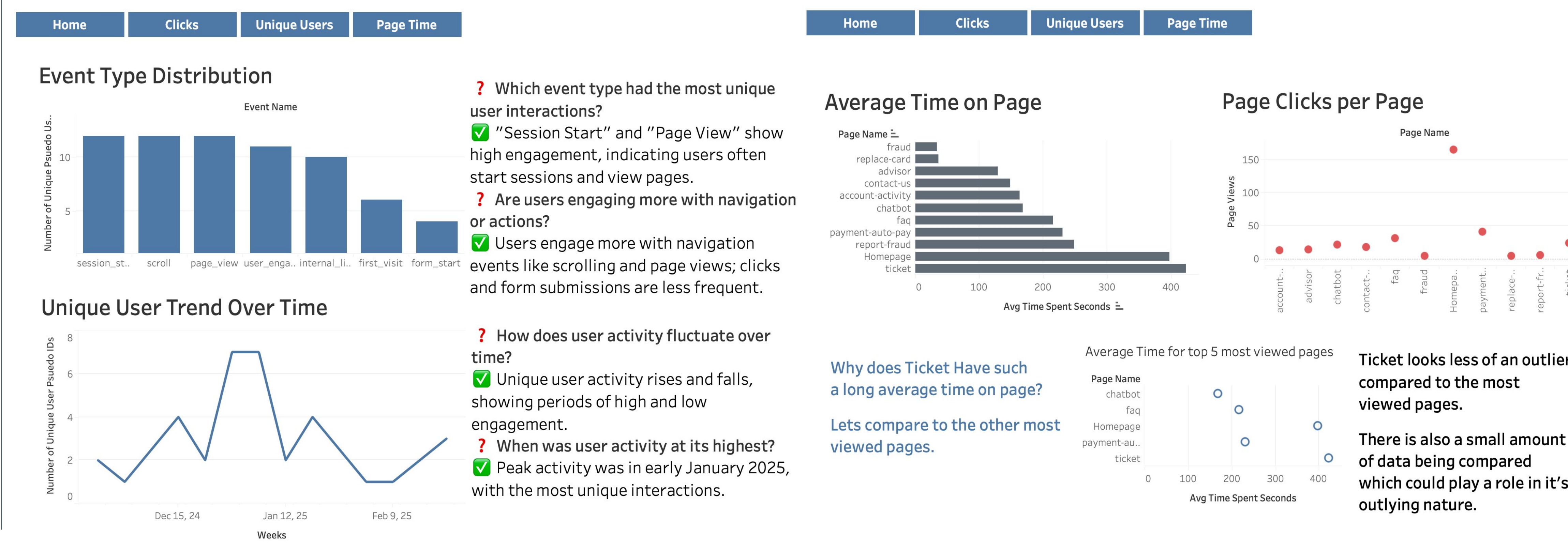
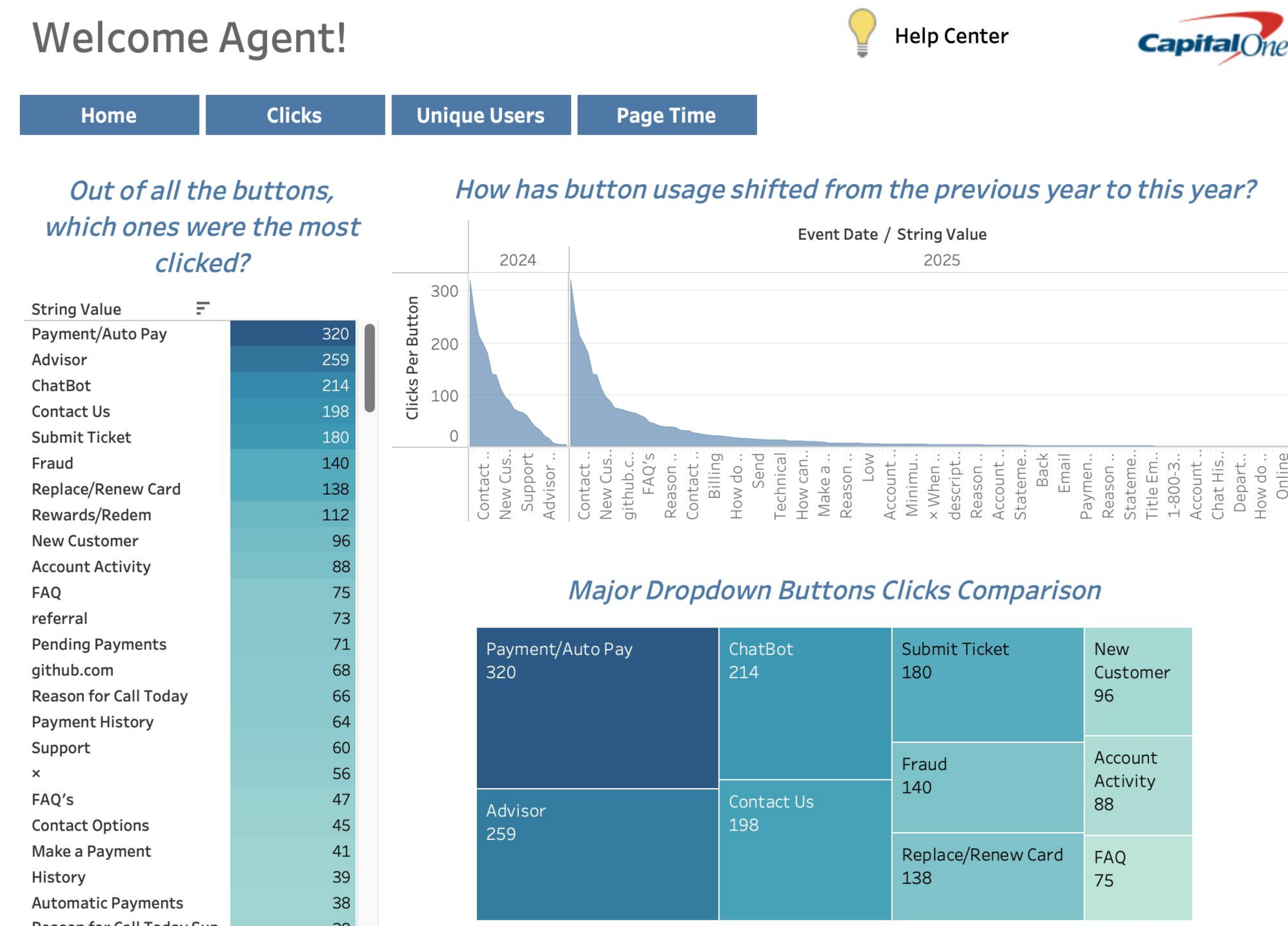
## Our Solution:

- Collect user interactions, not inputs.
- Store data through the cloud to allow for real time collection and analysis.
- Convert clickstream data into actionable visualizations.
- Create a portable design that can work with different clickstream data.

## The Benefit:

- Identify user trends within the data.
- Scalable and reusable for future projects with different data.
- Highlights under and over utilized features within the application, for improvement.
- No technical skills required to have a customizable and interactive view of an applications clickstream data.
- Streamlines decision making process for stakeholders.
- Enhances user experience as data driven changes produce a more optimized navigation process.

## Visual Dashboard



## Design Flow:

