Strategy Document: Cyclistic

Sign-off matrix:

Name	Team / Role	Date
Seny NITIEMA	Analyst BI	04/10/2024

Proposer: Jamal Harris, directeur, données clients

Status: Draft > Under review > Implemented | Not implemented (Highlight current status)

Primary dataset: <u>Trajets NYC Citi Bike</u>

Secondary dataset: Census Bureau US Boundaries

User Profiles:

Sara Romero, VP, Marketing

- Ernest Cox, VP, Product Development
- Jamal Harris, Director, Customer Data
- Nina Locklear, Director, Procurement
- Adhira Patel, API Strategist
- Megan Pirato, Data Warehousing Specialist
- Rick Andersson, Manager, Data Governance
- Tessa Blackwell, Data Analyst
- Brianne Sand, Director, IT
- Shareefah Hakimi, Project Manager

Dashboard Functionality

Dashboard Feature	Your Request
Reference dashboard (Should this dashboard be modeled on an existing dashboard? If so, provide a link and describe the similarity.)	Nouveau tableau de bord pour afficher les lieux de départ et d'arrivée, agrégés par emplacement. Cela devrait montrer le nombre de trajets aux lieux de départ.
Access (How should access to the dashboard be limited? Who needs to have access?)	L'accès sera fourni en lecture seule aux profils utilisateurs répertoriés dans ce document.

Scope (What data should be included or excluded in this dashboard?)	Champs à inclure : station, zip code, neighborhood, and/or borough, year, month, trip count, weather
Date filters and granularity (Should the dashboard include date filters? If so, what time frame should be displayed by default? Should the dashboard include a "granularity" drop-down? If so, what granularity should be selected by default?)	Des filtres de données peuvent être appliqués pour les éléments suivants : Date, Mois, Année Granularité : Tout graphique avec des métriques détaillées sur les utilisateurs doit permettre de cliquer sur cette métrique pour afficher des informations spécifiques.

Metrics and Charts

Create a table for each chart that you'd like to include in the dashboard. If you'd like to break the dashboard under different headers, feel free to list those here as well.

Chart 1

Chart Feature	Your Request
Chart title	Totaux des trajets
Chart type (What type of chart needs to be created?)	Line
Dimension(s) (What dimensions does this chart need to include?)	Date
Metric(s) (What metrics are relevant to this chart?)	Trip count

Chart 2

Chart Feature	Your Request
Chart title	Nombre de trajets par quartier de départ
Chart type (What type of chart needs to be created?)	Table

Dimension(s) (What dimensions does this chart need to include?)	Neighborhood, month
Metric(s) (What metrics are relevant to this chart?)	Trip count

Chart 3

Chart Feature	Your Request
Chart title	Total des minutes de trajet par destination
Chart type (What type of chart needs to be created?)	Bar
Dimension(s) (What dimensions does this chart need to include?)	Zip code end, borough end, neighborhood end, user type
Metric(s) (What metrics are relevant to this chart?)	Trip minutes

Chart 4

Chart Feature	Your Request
Chart title	Temps moyen pour arriver à destination
Chart type [What type of chart needs to be created? This could include any chart type, including a line chart (timeseries), bar chart, or table.]	Table
Dimension(s) [What dimensions does this chart need to include?]	Zip code end, borough end, neighborhood end, start day, grand total
Metric(s) [What metrics are relevant to this chart?]	Trip minutes

Chart 5

Chart Feature	Your Request
Chart title	Tendances saisonnières
Chart type [What type of chart needs to be created? This could include any chart type, including a line chart (timeseries), bar chart, or table.]	Мар
Dimension(s) [What dimensions does this chart need to include?]	Neighborhood start, neighborhood end, number of rides, average trip duration, weather
Metric(s) [What metrics are relevant to this chart?]	Trip minutes, weather, number of rides