**Strategy Document** Google Fiber Mock Interview Practice

**Sign-off matrix:**

|  |  |  |
| --- | --- | --- |
| **Name** | **Team / Role** | **Date** |
|  |  |  |

**Proposer:** John Miller

**Status:** Draft > Under review > Implemented | Not implemented

**Primary dataset:** market\_1, market\_2, market\_3

**Secondary dataset:**

## User Profiles: Dashboard is accessible to Hiring Manager, Project Manager, Lead BI Analyst, BI Analyst and BI Analyst.

# **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.) | Build a new dashboard to determine the problems that cause repeat callers in the target three market cities. |
| Access  (How should access to the dashboard be limited? Who needs to have access?) | Access will be provided to the listed users in this document on a read-only basis. |
| Scope  (What data should be included or excluded in this dashboard?) | Fields will include: contacts\_n , contract\_n\_#, problem\_type, date, and market. |
| 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?) | Dates be filtered: by week, month, and quarter. |

# **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 | Repeat calls by first date |
| Chart type  (What type of chart needs to be created?) | Table |
| Dimension(s)  (What dimensions does this chart need to include?) | Data of first contact, number of repeated calls |
| Metric(s)  (What metrics are relevant to this chart?) | Contact |

### Chart 2

|  |  |
| --- | --- |
| **Chart Feature** | **Your Request** |
| Chart title | Market and Problem generating the most repeated calls |
| Chart type  (What type of chart needs to be created?) | Bar graph |
| Dimension(s)  (What dimensions does this chart need to include?) | Market, call by problem type, date |
| Metric(s)  (What metrics are relevant to this chart?) | Contact |

### Chart 3

|  |  |
| --- | --- |
| **Chart Feature** | **Your Request** |
| Chart title | Repeat calls by market and problem type |
| Chart type  (What type of chart needs to be created?) | Table |
| Dimension(s)  (What dimensions does this chart need to include?) | Market, call by problem type, date |
| Metric(s)  (What metrics are relevant to this chart?) | Contact |

### Chart 4

|  |  |
| --- | --- |
| **Chart Feature** | **Your Request** |
| Chart title | Repeat calls by week, month, and quarter |
| Chart type  (What type of chart needs to be created?) | Bar graph |
| Dimension(s)  (What dimensions does this chart need to include?) | Date, contact |
| Metric(s)  (What metrics are relevant to this chart?) | Date |