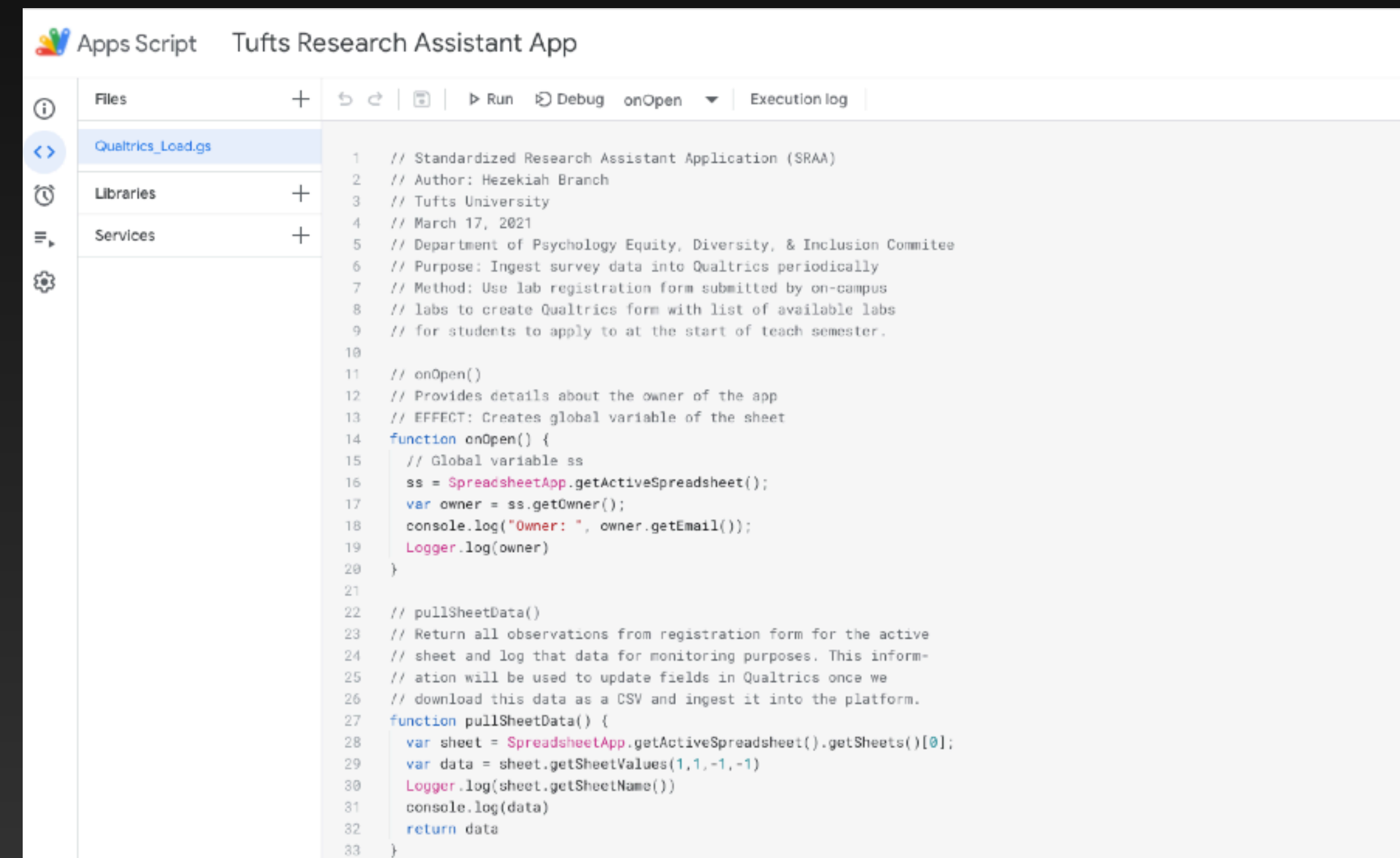


# Development

## Creating an MVP

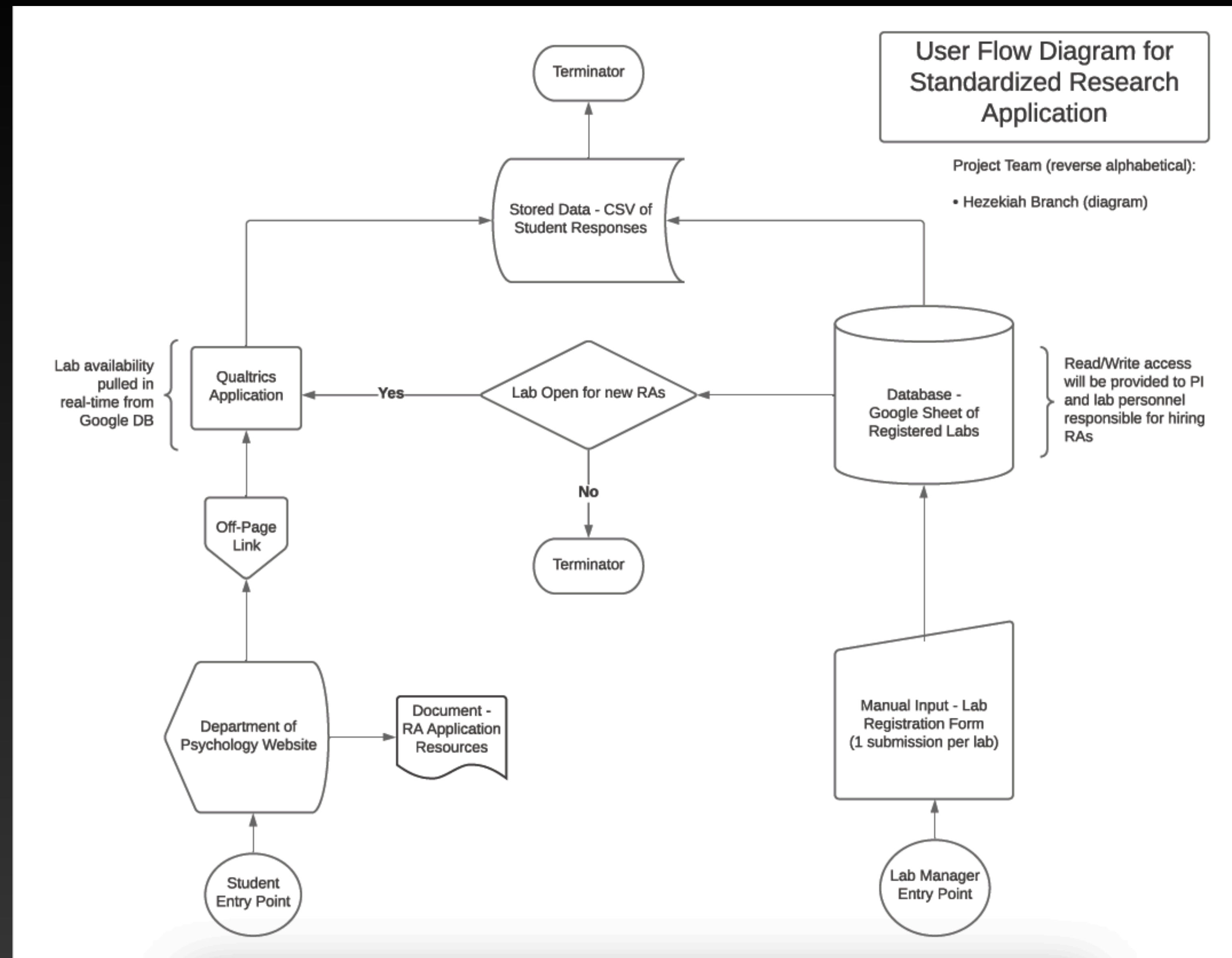
- Initialized in March 2021
- Working prototype:
  - grabs data from Qualtrics
  - generates a table view (CSV)
  - delivers candidate data to lab
- 2-3 weeks to develop web app
- Received high remarks from 18 faculty + PhD students



```
Apps Script Tufts Research Assistant App

Files
+
Qualtrics_Load.gs
Libraries
+
Services
+

1 // Standardized Research Assistant Application (SRAA)
2 // Author: Hezekiah Branch
3 // Tufts University
4 // March 17, 2021
5 // Department of Psychology Equity, Diversity, & Inclusion Committee
6 // Purpose: Ingest survey data into Qualtrics periodically
7 // Method: Use lab registration form submitted by on-campus
8 // labs to create Qualtrics form with list of available labs
9 // for students to apply to at the start of teach semester.
10
11 // onOpen()
12 // Provides details about the owner of the app
13 // EFFECT: Creates global variable of the sheet
14 function onOpen() {
15   // Global variable ss
16   ss = SpreadsheetApp.getActiveSpreadsheet();
17   var owner = ss.getOwner();
18   console.log("Owner: ", owner.getEmail());
19   Logger.log(owner)
20 }
21
22 // pullSheetData()
23 // Return all observations from registration form for the active
24 // sheet and log that data for monitoring purposes. This inform-
25 // ation will be used to update fields in Qualtrics once we
26 // download this data as a CSV and ingest it into the platform.
27 function pullSheetData() {
28   var sheet = SpreadsheetApp.getActiveSpreadsheet().getSheets()[0];
29   var data = sheet.getSheetValues(1,1,-1,-1)
30   Logger.log(sheet.getSheetName())
31   console.log(data)
32   return data
33 }
```



Team members names redacted due to privacy concerns