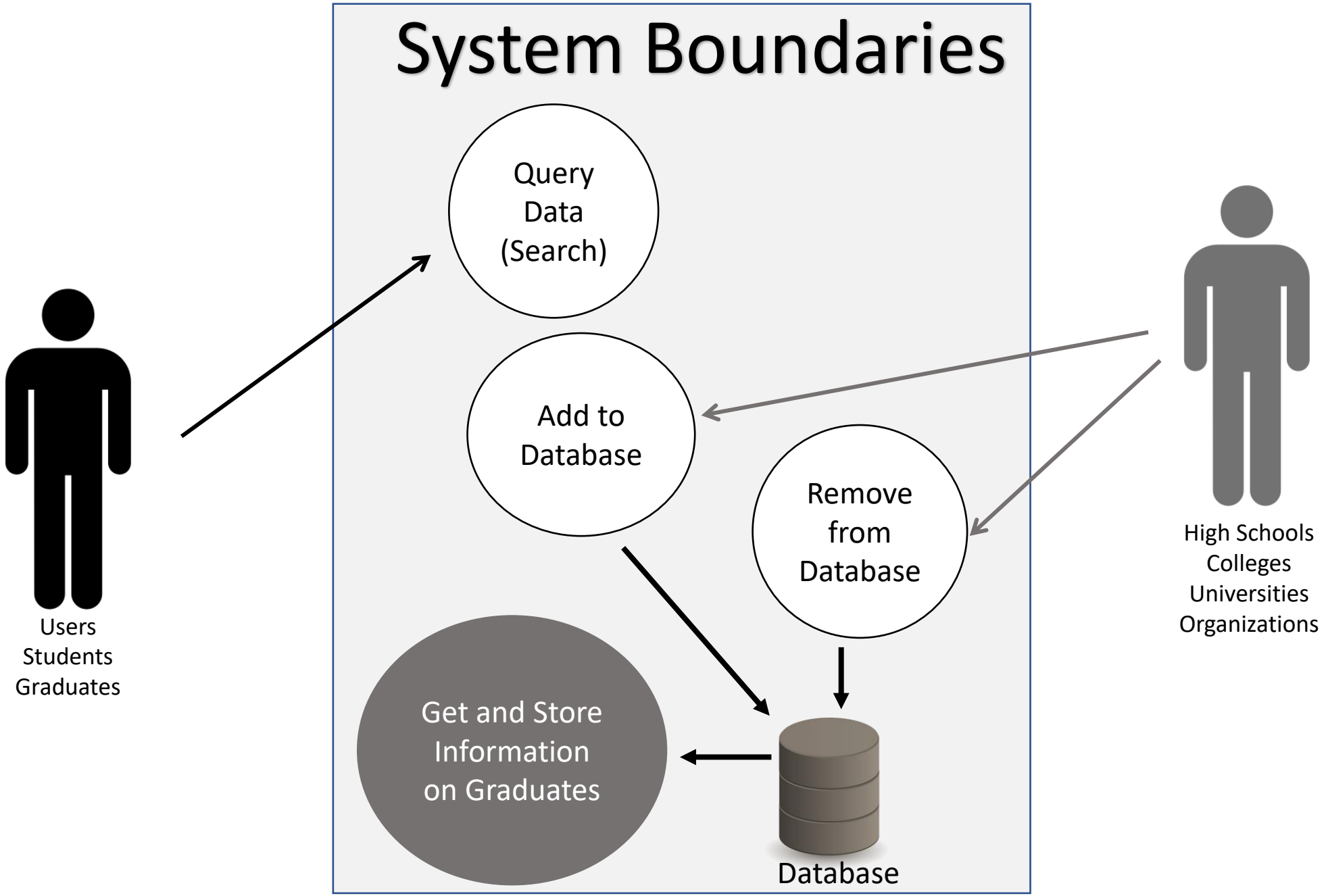
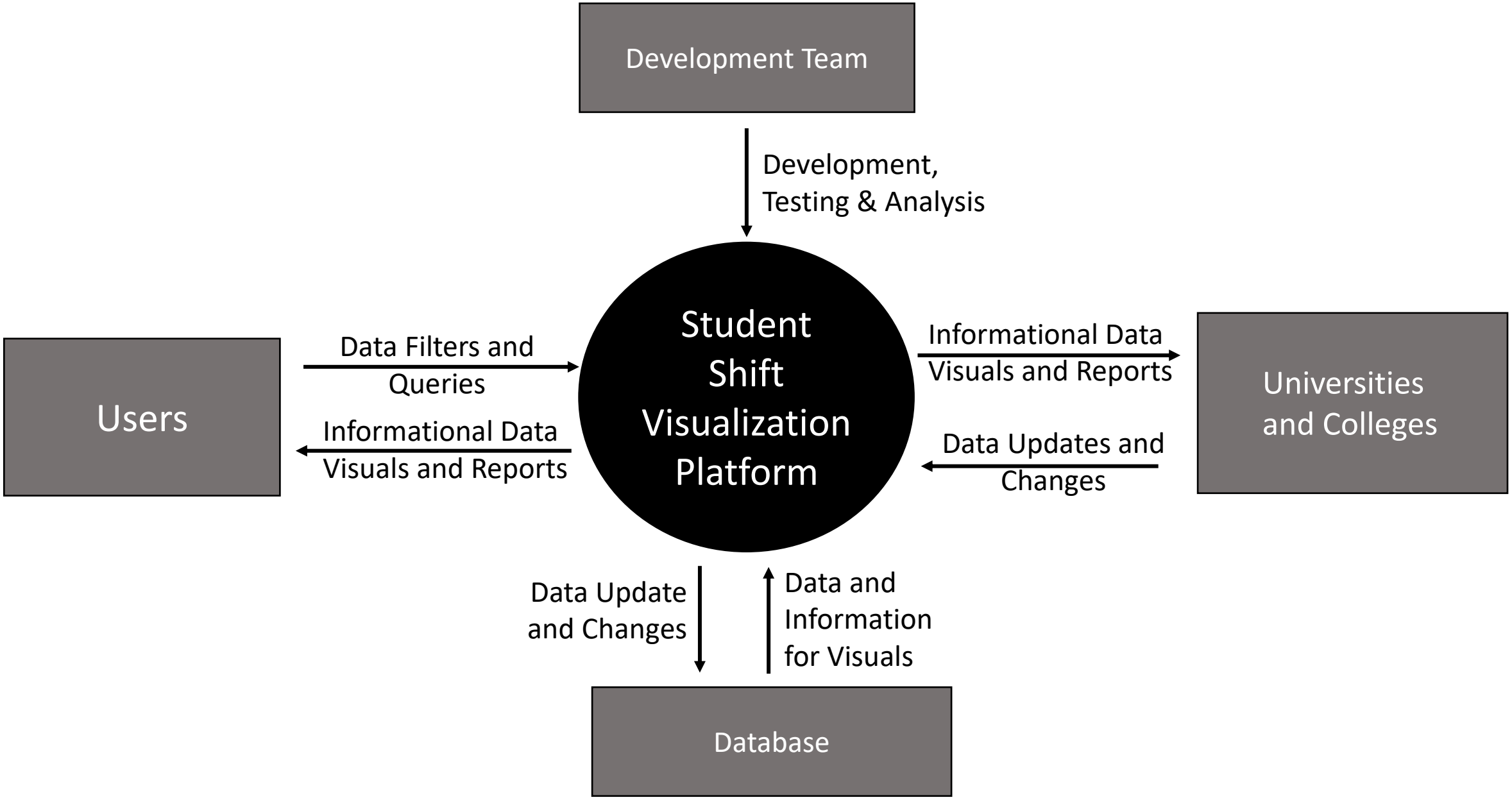
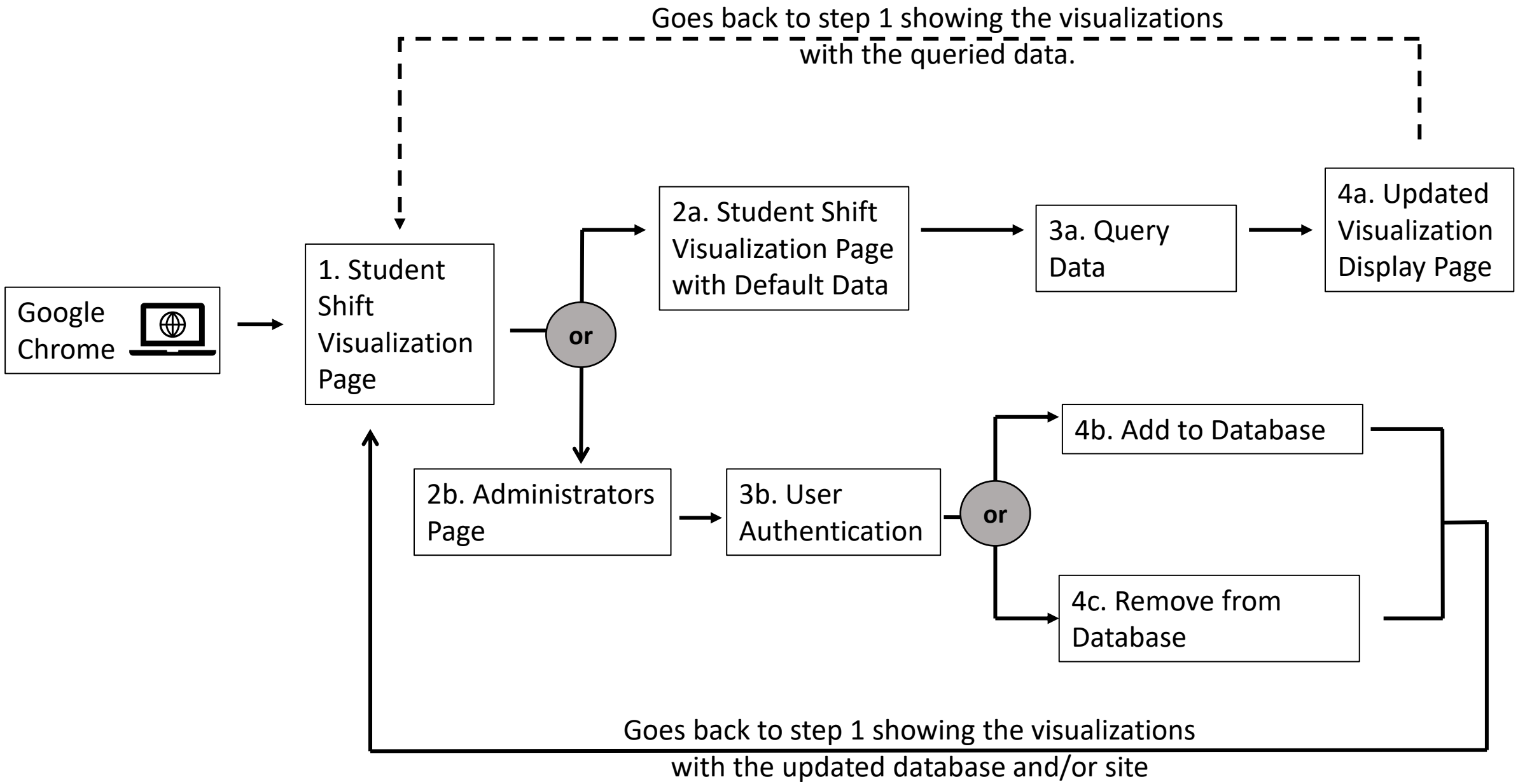

System Boundaries
Query Data (Search)
Add to Database
Remove from Database
Get and Store Information on Graduates
Database
Users
Students
Graduates
High Schools
Colleges
Universities
Organizations


Development Team
Development,
Testing & Analysis
Users
Data Filters and
Queries
Informational Data
Visuals and Reports
Student
Shift
Visualization
Platform
Informational Data
Visuals and Reports
Data Updates and
Changes
Universities
and Colleges
Data Update
and Changes
Data and
Information
for Visuals
Database


Goes back to step 1 showing the visualizations with the queried data.
Google Chrome
1. Student Shift Visualization Page
or
2a. Student Shift Visualization Page with Default Data
3a. Query Data
4a. Updated Visualization Display Page
2b. Administrators Page
3b. User Authentication
or
4b. Add to Database
4c. Remove from Database
Goes back to step 1 showing the visualizations with the updated database and/or site

Student
Name
Birthdate
Graduation Date
Date of Employment or Acceptance
Company Name or School Name
Job Title or Area of Study
Job Type
Major(s)
Minor(s)
GPA
Salary