CSV Format

If spreadsheets are your thing and you would rather create a diagram from tabular data you will need to provide one or two CSV files.

Record File

One file will contain multiple rows per individual where each row represents that individuals grouping attributes at a particular time.

The first row must be a heading labeling each column. The first column must have the heading “ID”, the second column must have the heading “Time”. Any column in addition the first two will identify the group/status/classification of an individual at that time. The order of the columns indicates the hierarchy of the groups. The rows in the file must be sorted first by ID and then by Time.

Example:

```
ID,Time, Status, Discipline,Major
1,200610,Enrolled,BIOSC,BBMI
1,200701,Enrolled,BIOSC,BBMI
1,200703,Left,BIOSC,BBMI
2,200610,Enrolled,MTHPS,PHYS
2,200701,Enrolled,MTHPS,PHYS
2,200703,Enrolled,MTHPS,PHYS
3,200610,Enrolled,MTHPS,CHEM
3,200701,Enrolled,MTHPS,CHEM
3,200703,Enrolled,MTHPS,ASTR
```

Demographic File (Optional)

This second file is optional (like the DEMOGRAPHICS key in the JSON format). It should contain one row per individual. If provided it will let you filter the students included in the diagram to examine the behaviors of different cohorts.

The first row must be a heading labeling each column. The first column must have the heading “ID” and should contain a unique identifier for the individual. Any column after the first can have any heading and data rows can contain text, numbers, or the boolean values true/false. The header and data rows will be used to construct a filter menu for the application.

Example:

```
ID, Gender, Ethnicity, High School GPA
1, M, White, 3.0
```

2, F, Hispanic, 3.5
3, F, Asian, 3.4

Note: To keep your information as anonymous as possible we strongly discourage using an identifier that is used elsewhere at your institution, such as SID (or even worse SSN). We suggest substituting a random value for SID and keeping a cross-reference file to allow you to work backwards from your random ID to the SID.