Use Case- Graphing interface

When the user prompts the application for a specific graph this interface will produce the correct graph and scale to best show the information the user is looking for. This interface will be connected to multiple different data graphics and will provide the information for the viewing statistic class.

1. A User Selects the type of graph they want to view
2. The interface Fetches the graph from the correct class
3. The interface provides the viewing stats with that information

Modules Needed For Functionality

Viewing Statistics

Import data

Login/Edit/Create Profile

Add/Remove/Compare Friends

Edit/Remove Stats

Graphing interface

* Calories burned graph
* Fat Burned graph
* Distance graph

Java.swing\*

Java.awt\*

Java.io\*