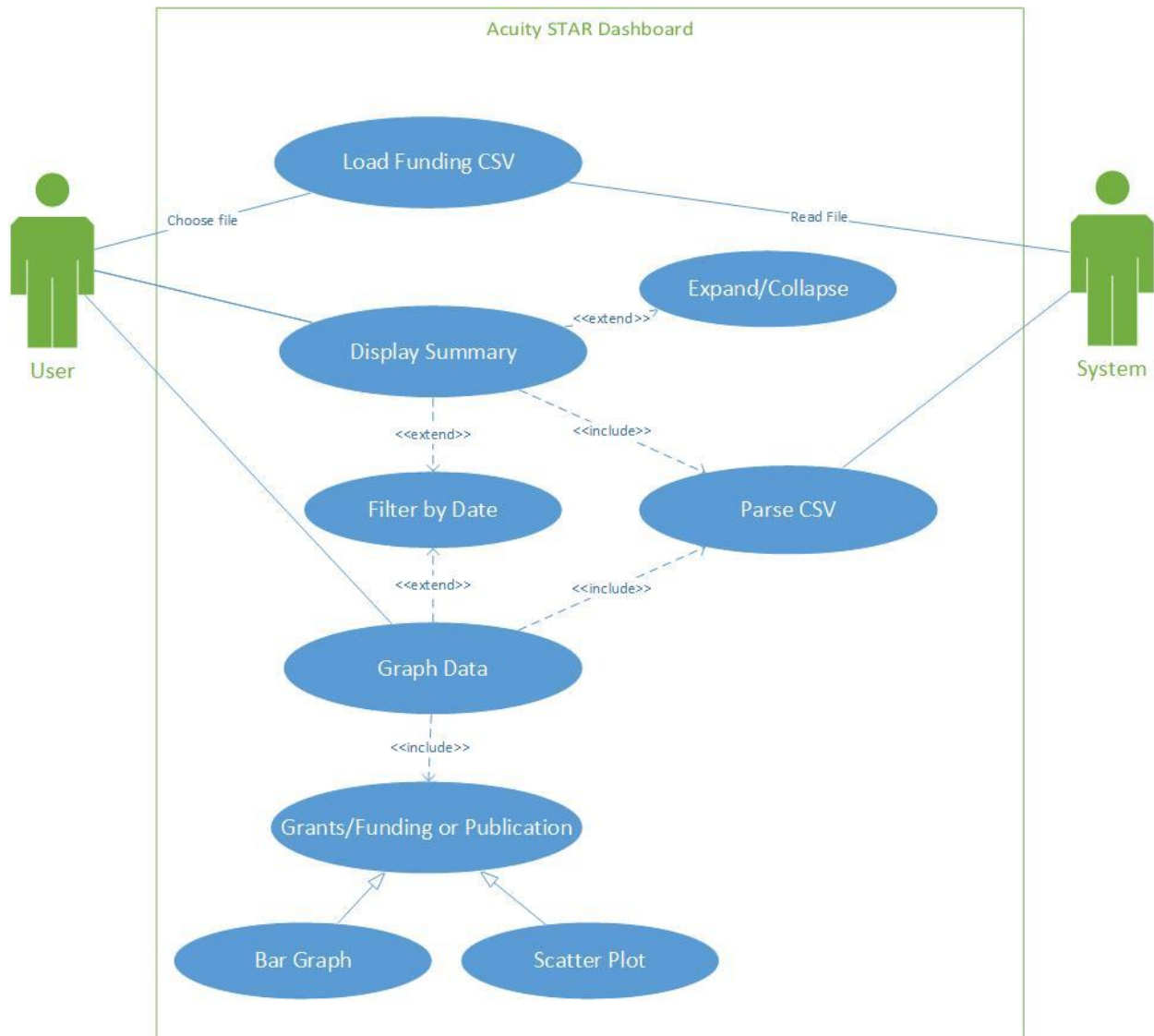


Stage2 – Use Case Diagram



This use case diagram conveys the different use cases for each actor, and the relationships between them. The User's use cases come directly from the customer requirements, in conjunction with the stage 2 demo requirements. The User can: choose the CSV to load, display the summary for grants/publications (optional expand/collapse), and display a graph of the data (for stage 2 only a bar graph or scatter plot of grants or publication data). The System can: read the chosen CSV, and parse the data for the summary and graphs.

These are the use cases only for stage 2; in the final product all of the customers' requirements will be covered by a use case. Some unimplemented use cases include: greater choices in the type of graph displayed, and the Teaching/Presentation data types. The UI has seen a lot of improvement since the stage 1 demo, and will be vastly improved for the final submission.