Name	**1.3.1 Federator**
Purpose	Displays the internal components of the Federator and how it communicates information to other parts of the program.
Description	The Federator receives queries from Logic on specific information needed, it requests information from the external databases as well as the internal scheduling database, formats the information, and returns it to Logic. It also receives schedules from Logic and stores those in the Scheduling Database.
Requirements	1.2 Logic, 1.3.2 External Database, 1.3.3 Scheduling Database
Elements	1.3.1.1 Query Manager. Handles all queries from Logic
	1.3.2 Scheduling Database. Where all schedules created are stored for future use.
	1.3.3 External Database. Where all information from external sources is stored.
	1.2 Logic. The component that computes the schedules for the students.
Referenced By	1.3 Storage
Viewpoint	UML Component Diagram