Sample Data

Hibernate save Student data

GenerateDatabaseData

Database

Topology Class controls the number of spouts and Bolts

Fetch the GPAScore based on the **StudentID**

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Storm/Hibernate integration:

Requires:

1. MySQL database.
2. Hibernate confiugation files.

* Hibernate.cfg.xml
* Student.hbm.xml

1. Jar dependencies included in pom.xml
2. GenerateDatabaseData java class to setup / populate the STUDENT table in database by reading from a Sample csv file.
3. A Spout to read the data JSON input file containing the student details
4. A topology java class to manage the workflow and run them in the Storm environment