Visualizing School Systems
Arthur Ashdown
BSc Applied Computer Science, nh014744@reading.ac.uk

ABSTRACT
The SSV (School System Visualizer) is a system designed to log network activity over time and display it in a number of interesting and useful ways. The users of the system are the students of the SSE (School of System Engineering). The system operates using various different technologies and at its core is a java application that collects and stores data into a MySQL database. With access to logs of user activity and computer usage a number of graphs are then generated using PHP displayed on a webpage that can be accessed anywhere on the SSE network via a virtual server.