

# CSCI 2670 Capstone Abstract: Weenix

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## **Abstract**

As part of the Brown Math-CS ScB, I am taking CSCI 2670 for capstone credit. My capstone project involves implementing the Weenix operating system over the course of the semester. The main components of Weenix that I will implement consist of a process and thread manager, a set of drivers, a virtual file system, and a virtual memory manager. This project gave me experience implementing and debugging a large, low-level system. We eschew a detailed description of the system in favor of the documentation.