Group 9617 - Juk, Babb, Sall, and Szlosek

Embedded Systems

Week 3 Homework

Due Sept. 22nd

Traffic Light Specifications Using UML

**Functional specifications: (what does the system do?)**

**Regulatory agency requirements: (if any)**

**Customer requirements: (City of Cincinnati)**

**User requirements: (cars, pedestrians)**

**Reliability requirements: (e.g., time to failure, fault rate)**

**Safety requirements:**

**Security requirements:**

**Quality requirements not covered in other categories:**

**Performance:**

**Power needs:**

**Size / weight:**

**Cost:**

**Usability, User-friendliness:**

**Operating conditions:**