**Class diagram:**

**ID:LH-ARCH-CATEGORIES-CD**

**A blue box with black text

AI-generated content may be incorrect.**

**Low Level Design:**

**ID:LH-ARCH-CATEGORIES -LLDA diagram of a flowchart

AI-generated content may be incorrect.**

**High Level Design**

**ID:LH-ARCH-CATEGORIES -HLD**

**A screenshot of a computer

AI-generated content may be incorrect.**