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# **SHAPE**

# **System Design Document**

# **Introduction** (RP)

The purpose of this document is to summarize the design requirements for the functions of the SHAPE application. There are detailed design documents, including detailed class, StateChart and First Cut Domain Sequence Diagrams. The *Class Diagrams* will outline all of the class objects, their attributes and methods. The *StateChart Diagrams* demonstrate how each object will be used, and the *First Cut Domain Sequence Diagrams* will display the way each object in Shape will be used.

**Class Diagrams** (MP)

# **StateChart Diagrams** (JL)

# **First Cut Domain Sequence Diagrams** (RP)