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***FlixSearch* System Design Document**

*GAMEPLAN* System Design Document

# **Introduction** (AB)

This document will describe and explain the design of the functions of the FlixSearch App. Every attached document will model multiple design aspects of the FlixSearch app. The Class Diagram will show each class’s attributes and methods and how the classes relate. The Statechart diagrams illustrate the states of data within the app. The First Cut Domain Sequence Diagram will depict the system's use in a sequence.

# **Class Diagrams** (MS)

See attached diagram

# **StateChart Diagrams** (AB)

See attached diagram

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

See attached diagram