# Hazard Analysis Flick Picker

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October 18, 2022

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## **Revision History**

Table 1: Revision History

Date	Developer(s)	Change
	Jarrod Colwell Talha Asif	Created document structure Modifying Doc Structure
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#### 1 Introduction

Before going any further with system design, it is crucial to conduct a hazard analysis of the system from an engineering perspective. The goal is to identify critical safety concerns the application users could face and the solutions to them. Hazards will be determined using the Failure Modes and Effects Analysis (FMEA) for Flick Picker.

#### 2 Scope and Purpose

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3 Background

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4 System Boundary

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5 Scope of Hazard Analysis

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6 Definition of Hazard

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7 Critical Assumptions

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8 Failure Modes and Effects Analysis

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9 Safety Requirements

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10 Roadmap

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