

Violence Detection System using Model SS

Bewda Boys – Cheesebacks 2023



Introduction

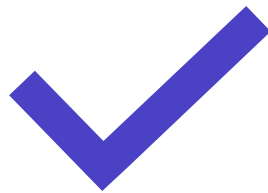
Schools are meant to be safe, nurturing environments where students can learn and grow. This project explores the use of an AI-based detection system designed to identify violent actions, guns, nudity, drinking, drugs, and vandalism in educational institutions



Use Cases



Security
Enhancement



Content Monitoring



Vandalism Prevention

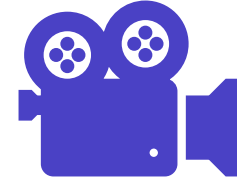
Response System



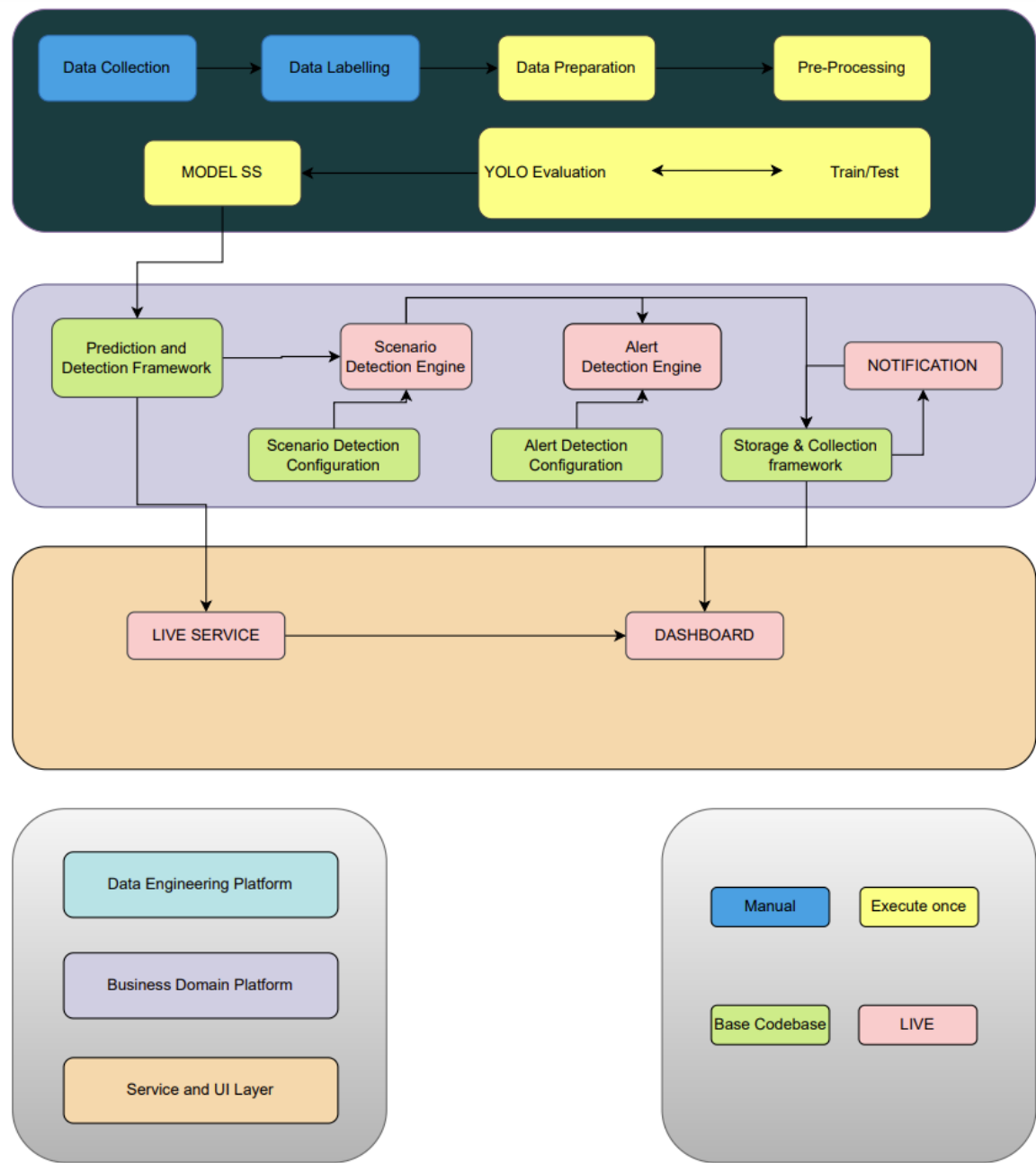
Customized Alerts



Location Information



Video Clip Access



Computer Vision Techniques



Object
Detection



Activity
Recognition



Data
Augmentation



Optimization



Multi-
threading



Action
Framework

Ethical Considerations



Privacy



Consent



Bias and
Discrimination



Transparency and
Accountability



Data Security



Thank you!