AUTOMATED CONTENT ANALYSIS

APPLICATION SCENARIO
Automated metadata generation

• Identifying objects, actions, scenes, emotions, faces, and more

Highlight generation for a sports match

• The video platform can tag actions and events based on the key image frames and sound and can create a compelling highlight

Posture correction using video app

OUR CONTRIBUTION

• In-house Hierarchical Object Tagging makes iterative tagging automated and less time consuming
• Pattern recognition and anomaly detection support
• Voice and non-voice-based indexing support
• Context-based Video Analytics Engine

BENEFITS

• Pre-trained accurate AI models help in accelerated time-to-market (early deployment of business logic)
• Scalable architecture (with APIs to interface with lot of Video and Data management tools) with pre-trained AI models for NLP, Object/ Scene/ Action identification, etc.
• 70% reduction in manual tagging efforts

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