

PROPOSED SOLUTION

BATCH – 03

S. No	Parameter	Description
1	Problem statement	To develop a face presentation attack detection and prevention system using deep reinforcement learning.
2	Idea/Solution description	Idea is to solve this issue using neural network-based reinforcement learning system to correlate between real faces and attacks.
3	Novelty/Uniqueness	Usage of reinforcement learning in real time.
4	Social impact/customer satisfaction	Improved safety and security makes the Face recognition system more reliable.
5	Business model (Revenue model)	Face recognition system becomes commercially efficient when error rate is low.
6	Scalability of the solution	Tries to provide more accurate results by using real time data.