



Synergy

FINAL PROJECT PRESENTATION

TEAM MEMBERS

- Abdurakhmonov Temurbek
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- Eshonkulov Adham 12200317
- Rakhmonberdiev Khumoyun
12194949
- Vakhitov Akbarali 12200312
- Inokov Oybek 12194912



Contribution

The tasks were equally divided to each member, namely:

Akbarali: Troubleshooting, testing and research. Also worked on the realization of the second model(haar cascade classifier)

Khumoyun: Code, idea and research

Adham: Making demo and PPT

Timur: Brainstorming activity, PPT and Testing models .

Oybek: Testing and Code



Brainstorming
details

Proposed Projects

Text detection

QR code detection with its database

Hand sign detection

Human action detection

Face mask



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Technical Aspect

Python
OpenCV
TensorFlow
NumPy

Methods

- OpenCV
- TensorFlow(NN) model
- Haar cascade



Challenges

- THE HARDWARE LIMITATIONS
 - LOW FPS SPEED
 - API
 - DJANGO AND CLOUD COMPUTING
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