Project idea: Smart facial recognition door lock, which allows to access the room by recognition of face of authorized personals.

Features:

Initial:

1.Facial recognition.

2. Surveillance with a live stream.

3.database for security purposes.

Upcoming:

1.personal app to control the authorization, and too access the database.

2.notification in app for granting access.

Items required:

Raspberry pi .

Raspberry [I camera module.