Security camera and door unlock system

Create a network that will use a camera mounted above a door to check the identify of a person. A picture is taken and checked against the database. If the image is present, then the door is unlocked. If the image is not found then the owner is then notified and they may ask the use to authorise themselves which will then add the image to the database.

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| Diagram  If NO - Contact owner and add photo to database  Database  Camera  Is the image on the database?  If YES  Open door  Closed door | Components of this network   * Open door * Closed door * Camera * Database * Contacts owner for image to be authorised. * Check photo against them stored in the database – does it exist? |