

Report on
How IoT and machine learning technologies can be utilized in providing
skin care services

In ML,

Like we know ML is a type of AI that allows software applications to become more accurate at predicting outcomes without being explicitly programmed to do

Like in health prediction systems we can use like in that it will tell how many patients need serious attention of doctors who all are in critical conditions or who are getting well and need discharge or we can shift them in another room

We can add in that like monitoring of demand of healthcare services in hospitals like in covid time we can utilize that we can watch or predict where we have shortage of oxygen concentrators, vaccines, other medical system and they can reserve them so that they cant get shortage of healthcare supplies.

In Iot,

We know in iot it creates a connection between virtual networks and physical things, by Iot we transfer the things very fastly so in that same like we can enter all the data like shortage of medical equipments, the patients who all are in critical conditions, the persons who all get vaccinated, shortage of vaccines, recovered patients, or we can add like demand of doctors, beds, nurses etc..

Through IOT it enables professionals to connect with patients and can give them advices, safety measures and they both will be safe also doctor will not get infected

And In iot with machine learning evaluates emergency care demands to make a strategy to deal with the situation like many patients face the probs of overcrowding in waiting rooms and the patients suffer from varying conditions in that some require medical emergency attention so in that we can develop an application and it will be connected via all the doctors in that hospital and it will check who is free then it will automatically assign to that doctor and if its more emergency like require wheel chair or stretcher then the guardian of that patient can select that option and get those facilities.