

# Medical project

- **Team Members**

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- **Problems taken into account:**

1. Doctors need a lot of historical diagnoses to know the patient's history in order to be able to make the correct diagnosis and determine the type of diseases.
2. Doctors need to know the results of the patient's previous analyzes and x-rays to compare the past and the current situation of the patient.
3. patients lose a lot of these x-rays, tests, and therapeutic shots, and is not able to reach them again.
4. There are often some mistakes made by the pharmacist in reading the patient's medicinal prescription, because it is hand written and this results in giving the wrong medicines that may cause many problems for patients.

- **Idea of the project and solving problems:**

1. The patient can create a personal account on the site that contains all the previous medical diagnoses and also contains all the therapeutic prescriptions and all the analyzes and x-rays that the patient performed, making it easier for him and the treating doctor to access.
2. Doctors create personal accounts that enable them to see all previous diagnoses of patients, x-rays, analyzes made for them, and medications previously prescribed to them.

3. The doctor can record his diagnosis, all medications ,type x-rays and required analyzes on the patient's personal account.
4. Radiology and analysis doctors can see the types of analyzes required for the patient, and they can also write diagnostics for x-rays and analyzes and upload a copy of them on the patient's personal account