

OBJECTIVE

- Build desktop app that will take oral pictures of patient and upload it to Database efficiently
- Build websites for doctors and controllers to review patients data
- Build seamless database management system
- Build optimised algorithms on given constraints for backend

SCOPE

- The device which comes with 2 cameras(1 dental camera, 1 web camera) ,are used by medical volunteers to take pictures of mouth , then it will upload the details of patient and photos to the remote database server and can be accessed by the doctors and controllers through the dedicated websites , where they can review patient virtually and leave a prescription.
- This device can be used by the dental community where they can review patient virtually .In future this platform will be extended with AI technology to assist various diseases related to oral.