

Student:

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Assignment:

Administración de la
configuración del software

Homework:

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Career:

Maestría en Ingeniería de
Software

Professor:

Dr. Omar Ali Zatarain Duran

Facial Paralysis Treatment Management System

Description

The web application is designed to assist healthcare professionals in managing and monitoring the rehabilitation of patients with facial paralysis. The platform enables the creation of patient profiles, where professionals can input and track patient information.

It allows the development of personalized routines for each patient's needs.

Main features:

- **Patient Profiles:** Creation and management of profiles. Storing relevant information like routine's duration time, patient's progress, patient's images, doctor's notes, and all related information.
- **Custom Routine Creation:** Design of routines focused on each patient's needs.
- **Routine Assignment:** The professional can assign a specific routine to a patient.
- **Progress Tracking:** Through the information got from the routines the professional can track the progress of the patient in each session.
- **Doctor's Dashboard:** The professional has a view of each patient's progress and the main focused information.

This software is just a part of a complex system that includes a mobile application and cloud API.