

## SUMMARY

This project develops a web application for automating the process of child immunization, which will be applied in the parish as a parish Cangahua Pilot, the system allows you to store all information of vaccines and children who have been provided such vaccines in their different ages, allowing to have data more orderly and safe, and thus speeding up the process in this area of medicine.

Chapter I, is a description brief of background, tools for description of development of system, as well as methodology details applied in: Informatics System of child immunization of **Cangahua**.

Chapter II, discusses the child immunization processes, with full documentation of activities and tasks performed.

Chapter III, Performed the design and analysis of informatics system of child immunization, and documentation requirements, according to diagram of applied methodology in development.

Chapter IV, is detailed the development, implementation and test of all software system of vaccination, following the methodology.

Chapter V, is analyzes the benefit cost, conclusions and recommendations they were acquired during research, analysis and development of informatics system.