**ABSTRACT**

The purpose of this project was to model an interactive website with an online booking system that supports online transaction. Hotels and resorts in Pokhara have tried to maintain their websites but none have efficiently managed to make those websites interactive and include an online reservation system. An integrated online payment system is anything but possible for such websites.

We studied a few hotel websites, tried to gain knowledge of the existing systems and found them to be difficult to handle. As far as our project is concerned, we developed a foundation of the website first, created and integrated a database in parallel and improvised along the process with an incremental model of the project development. We’ve used several front-end, scripting and server-side languages in the project.

We developed a dynamic website which is neat and clean, integrates an online reservation system and processes reservation-payments online.