# Chapter 3: Design

## 3.1 Structural Modeling

## 3.1.1 Final Class Diagram

## 3.1.2

## 3.2 Behavior Modeling

## 3.2.1 Activity Diagram

## 3.2.2 Sequence Diagram

## 3.3 Database Modeling

## 3.3.1 Data Dictionary

## 3.3.2 ER diagram

## 3.4: Prototype Design