

CHAPTER 1

INTRODUCTION

1.1 Background

The development technology nowadays is fast, especially in education. Using website student can perform various activities such as see the latest news on campus, check the final result of the lecture and other.

Using this website, user can easily to check index of achievement, as alternative from common website, this project add IVR to make easy user to check index of achievement.

1.2 Scope

The scope of this project are:

1. This program use database from www.sintak.unika.ac.id.
2. This program using Asterisk as Interactive Voice Response server, and Web Browser as client to .
3. This IVR program will provide some instructoins and options to give user information about the achievement index.
4. Using sipml5 API to access Interactive Voice Response from web browser.

1.3 Objective

The purpose of this program is help users to check the index of achievement using IVR on Web Browser that registered on Asterisk server. This program also provide with voice menu, that can be access use dial pad button on Web Browser.