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# UREC

## Client Tracking System

# Introduction

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- The Urban Restoration Enhancement Corporation (UREC) is a not-for-profit organization that specializes in affordable housing, education, training, and social and economic development
- Our project deals with a program of UREC's that educates entrepreneurs about the way to start and maintain a successful business
- As a non-profit organization, UREC's funding comes primarily from state and federal governmental grants

# Problem

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- Currently, there are no mechanisms in place at UREC to produce documentation about outcomes, measurements, or feasibility of UREC's services in an effective manner. Looking through the binders does not allow UREC to easily see trends or patterns that could be useful in enhancing their service.
- Because UREC's funding is reliant upon grants, their current situation is limiting their ability to receive said grants, which in turn limits their ability to create and maintain new programs to serve the community.

# Requirements

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- **Known**
  - Accessible from anywhere
  - Easy to interface with
  - Is able to produce graphical information
  - Catalog courses and student information
  - Provide accountability information for grant proposals
- **Unknown**
  - Infrastructure in place at UREC facility
  - Definition of success
  - Plotting of generated reports

# Solution

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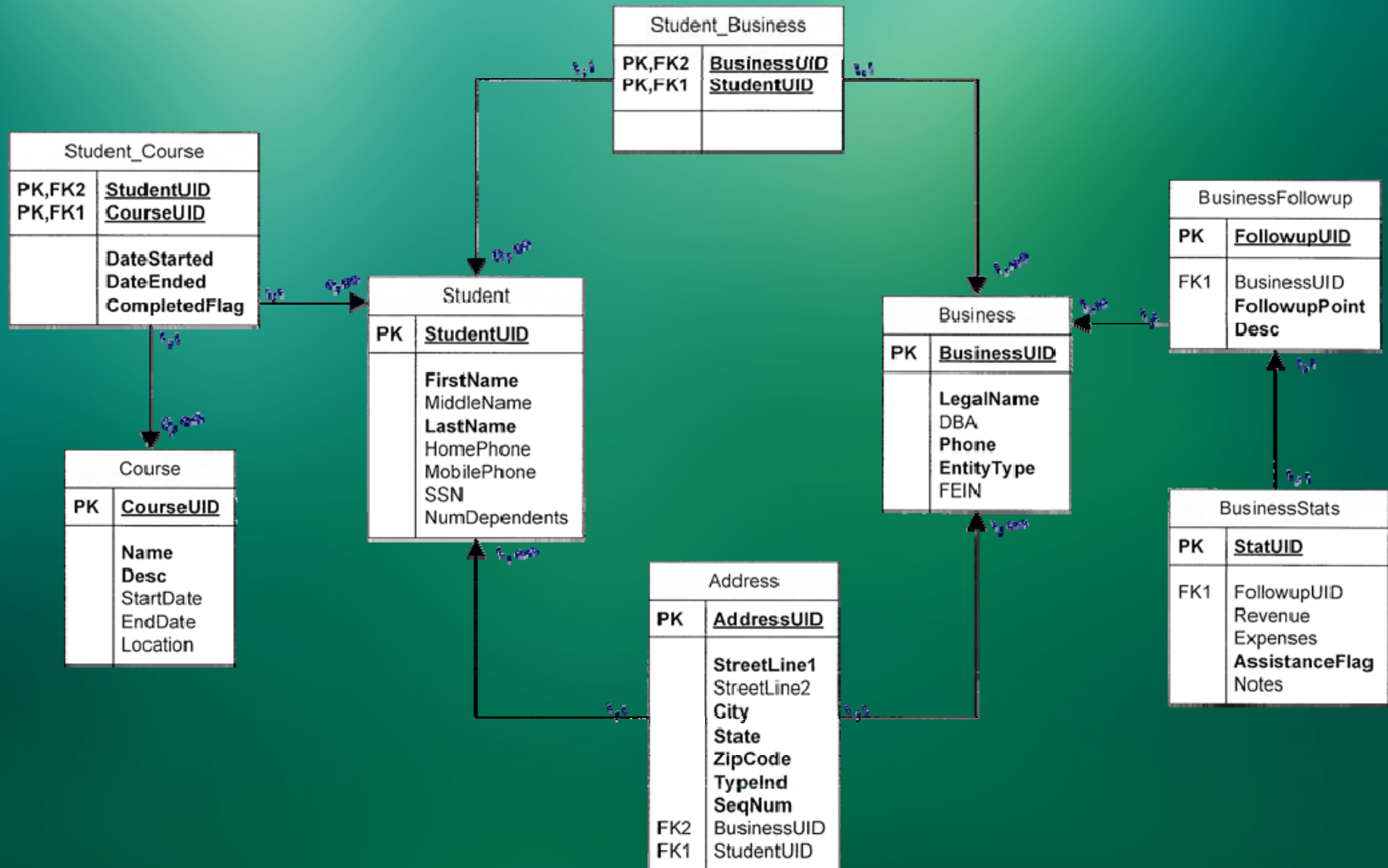
- Our project is designed to track and produce data on this service that may be used to measure program outcomes.
- **Features**
  - Online Access
  - Course Management (Registration Process)
  - Tracking of Follow-ups
  - Advanced Search
  - Report Generation
  - Management Pages to configure code tables
- **Specifications**
  - ASP.NET
  - MySQL

# Implementation

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- Database
  - Students
    - Business model
    - Financial information
  - Courses
  - Financial information
- Website
  - Interacts with database
  - Provides all necessary functionality
  - Simple user interface
  - Generate reports
    - Graphical output

# Database Design



# Website Sample

Urban Restoration Enhancement Corporation						
<i>"Building Today's Communities for Tomorrow"</i>						
Homepage	Course Management	Report Generation	Advanced Search		Management	About
		Report Generation				
Please select information desired in the report:						
Personal Information						
<input type="checkbox"/> Name						
<input type="checkbox"/> Address						
<input type="checkbox"/> Contact						
<input type="checkbox"/> Financial						
Courses Information						
<input type="checkbox"/> Number						
<input type="checkbox"/> Year						
<input type="checkbox"/> Location						
<input type="checkbox"/> Instructor						
Financial						
<input type="checkbox"/> Student finances						
<input type="checkbox"/> Program costs						
<input type="checkbox"/> Employee costs						
<input type="checkbox"/> Other						
Generate						
		<a href="#">Contact Us</a>				



# Questions

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- General Questions/Comments