

**Smart Solar Tracker**

Version 1.0

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# Preface

## Document Purpose

## Target Users

## Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Author | Description | Date |
|  |  |  |  |
|  |  |  |  |

# Introduction

## Purpose

## Scope

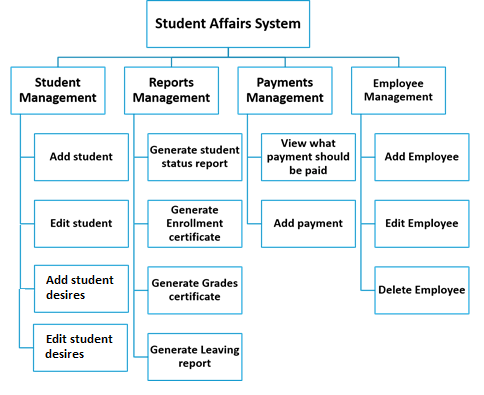


Figure : System Functions hierarchy

## Overview

# Glossary

## Acronyms, definitions, and abbreviations.

# System Users

## System stakeholders

## Users objectives

# User Requirements definitions

## System Functions

## Constraints

# System Architecture

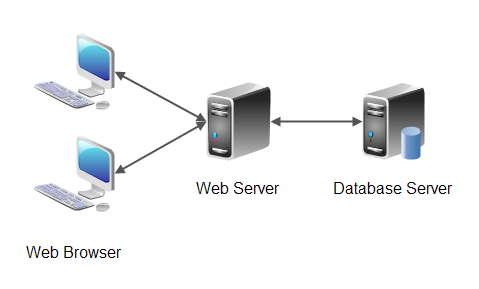


Figure System Architecture

# System Functional requirements

## Add a new student

## Edit Student

## View student

## Search for a student

## Generate Reports for the student

## View Student Payments

## Add Payment

## Add departments’ desires

## Edit student’s department desires

## Add Employee

## Edit Employee

## Edit Employee’s Job description

## Delete Employee

# Interface requirements

## User interfaces:

Figure :

Figure :

Figure :

Figure :

Figure :

## Software Interfaces

## Communications Interfaces

# Non-functional requirements

## Availability:

## Security:

## Safety:

# System Models and Diagrams

# System Evolution

# Time Plan

## Work Breakdown Structure

## Gantt chart