Department of Computing & Information Systems
Faculty of Computing
Sabaragamuwa University of Sri Lanka

IS2016 - SYSTEM ANALYSIS AND DESIGN

PROJECT ASSIGNMENT

"SMART-CHARACTER"

- Student Extracurricular Management System

SUBMITTED BY

E.M.D.P.B. EKANAYAKE – 21CIS0102
G.G.U.N. SAMARANAYAKE – 21CIS0127
M.S.P.B. THENNAKOON – 21CIS0128

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System Analysis - (SRS – V2)

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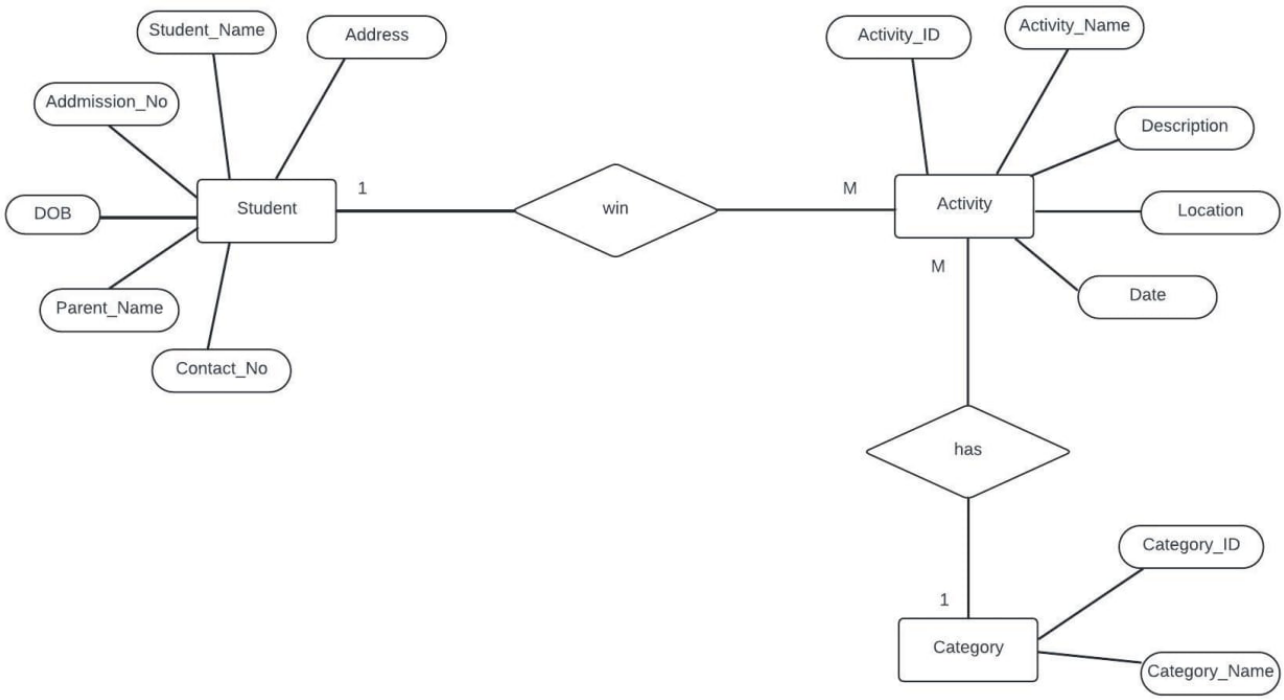
INTRODUCTION

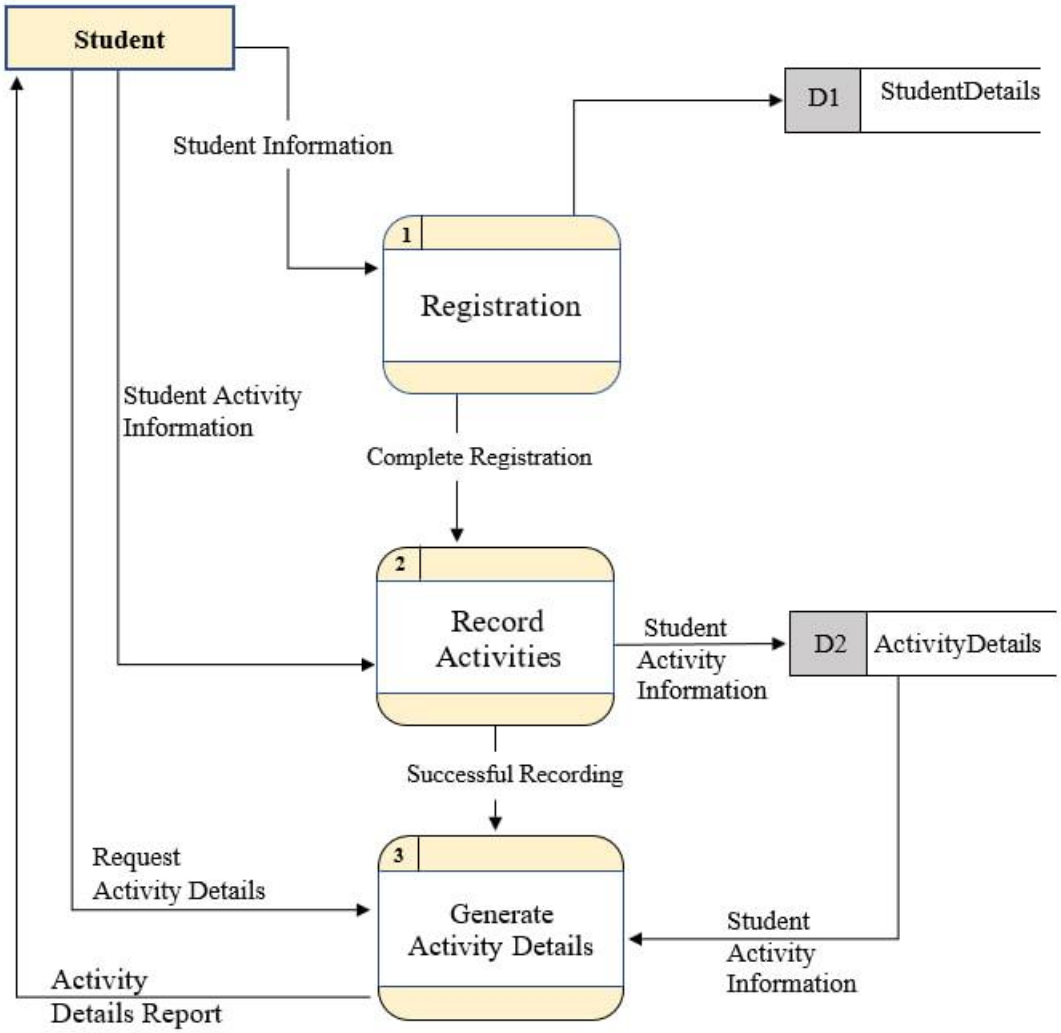
This is Software Requirements Specification (SRS - 2), including the creation of ER diagram, and Data Flow Diagram.

After conducting interviews with stakeholders (school administrators, teachers, students) to understand their needs and expectations, these diagrams have been drawn.

ER Diagram



DFD Level 1


Student
Student Information
D1
StudentDetails
1
Registration
Student Activity
Information
Complete Registration
2
Record
Activities
Student
Activity
Information
D2
ActivityDetails
Successful Recording
Request
Activity Details
3
Generate
Activity Details
Student
Activity
Information
Activity
Details Report