Project Name

FYP Proposal Number

CS-FYP-2015-001

Date of Submission

25-March-2015

Name of Student / Roll Number

Name of Student / Roll Number

Supervisor

Name of Supervisor



Department of Computing

Faculty of Engineering & Science

**Hamdard University**

**1.0- Introduction**

**1.1- Problem Statement**

Define the problem you have observed in 2-3 sentences.

**1.2 Motivation**

Describe your motivation to do this project. If it is researched based then use 1.4

You may mention website if that is your motivation.

**1.3 FYP Objectives**

**1.4 Literature Review**

Mention the literature you have gone through

**2.0 Project Scope**

Explain with the help of diagrams and text what is included in the project scope

Clearly mention what is included and what is excluded

This will be seen in your final defense (and report)

You may use following diagrams or any other modeling you know

Context Diagram (big Picture)

Use-case (Functionality)

Process Flow (BPMN v2)

**3.0 Methodology**

**3.1 Project Approach** (Waterfall/Agile)

Mention the approach you are taking for the development of the project

**3.2 Team Role & responsibilities** (RACI matrix)

Who is taking what responsibility?

**3.3 Requirement Development**

Elicitation of requirements

Analysis of requirements

Software requirements Specification (SRS)

Requirement Validation

**3.4 Architect / Design**

Big picture (system)

Entity Relation Diagram

Any other diagram you have studied

**3.5 Development / Construction**

Coding

**3.6 Application (or Project) Testing**

**4.0 Project Planning**

**4.1 Gantt Chart**

List of all tasks

Start Date and End Date

Allocation of resource on each task

**4.2 Mention following *milestones* in your Plan**

Approximate work completion till ***Progress Evaluation*** (end of 7th semester)

Date for ***Final Report*** (end of 8th semester)

**5.0 Project Requirements**

**5.1 Software tools requirements**

Dotnet

SQL

MS-Office

MS-Project

**5.2 Hardware requirements**

**6.0 Budget/Costing**

**6.1 Mention the budgeting cost of each item -** required for the this project

**6.2 Total Budgeted Cost -** of the Project

**7.0 Project Deliverables**

Mention the ***project deliverables*** such as

* Requirements documentation
* Design Documents (ERD, design etc )
* Running software application
* Software code in CD

**8.0 Reference**

**Appendix**

Appendix-A

Appendix-B