**Project Synopsis**

**Point for Synopsis**

1. Title page

Complete BSc Computer Science Course

1. Introduction

* The project aim to provide easy access for the BSc Computer Science syllabus across all semester. This centralized resource will benefits students by providing systematic way to access study materials.
* Objectives to enhance the learning experience by offering a comprehensive, organized and academic institutions and easily navigable collection of study materials.

1. Software Model used for project with Diagram

**Agile model**

1. Front End & Back End

Front End:

* Technologies Used: HTML,CSS,JavaScript.

Back End:

* Technologies Used: Java Servlet and JSP for server-side processing.
* Database: MySQL to store user information, syllabus detail, and links to PDFs.
* Server Setup: Apache Tomcat application server to host the web application

1. Key Points of project (Working)

Login and Registration: User can log in or register to access the study materials.

1. Advantage & disadvantage of project

Advantages: Centralized Resource all study materials are available in one place.

Students can easily navigate and no need to go library.

It can save the times of students.

Disadvantages: The setup and development process can be time consuming.

The study material will be limited that means we can’t provide globally materials.

1. References

Text books:

Core and advanced java programming.

Online courses and tutorials:

Udemy.com for learning HTML,CSS, and JavaScripts.