TITLE OF YOUR PROJECT

SURNAME Firstname Othernames
(Your Registartion Number)
SUPERVISOR'S Full-name
CSC497: Research Methodology/Seminar.

Department of Information and Communication Technology
FACULTY OF BASIC AND APPLIED SCIENCES
Ọ̀ṣun State University.

The Date of Presenation

Presentation Outline

This slide will itemise what you wish to present. This will include the following:

1. Introduction.
2. Statement of project problem.
3. Aim and Objectives
4. Brief review of the literature.
5. Methodology
6. Project Schedule
7. Closing

Introduction

This slide should contain:

1. A statement of the areas within which your project is domicile (e.g. software engineering, AI, information system, cyber security, etc.)
2. Operational Definition of terms (Define and explain terms that you will be using in a non-standard way)
3. General background on what you hope to archive.

Statement of Project Problem

This slide should contain you statement of project problem which will comprise:

1. State of the art in the literature.
2. The gap or problem you have identified.
3. Why is it important to address the problem.
4. How you hope to address the problem.

Aim and Objectives

This slide should contain your aim (ONLY ONE AIM). The aim will then be divided into objectives, for example, as follows:

(1.) The requirement for the system to address problem XYZ will be specified.

(2.) The model for system specified in (1.) will be formulated.

(3.) The model formulated (2.) will be designed.

(4.) The designed model will be implemented.

(5.) The implemented system will be evaluated

Brief Literature Review

In this slide the publication you have read and your comments on at least six(6) of them. You will need to include the literature review table for publications. A sample Literature Review Table is included below.

Ser. No.	Source	Problem addressed	Methodology	Result	Comments
1.	Keating and Kuo(2012)	Comparison of speaking fundamental frequency in English and Mandarin	Data on the fundamental frequency (F0) profiles of Ten(10) English and Ten(10) Mandarin speakers were collected using noise cancelling microphone in laboratory environment. The data were pre-processed and processed in Using the Praat software. Comparing of F0 was done using standard deviation, F0 range with unprompted tone sweeps and prompted sweep.	The F0 range of the speakers determined from tone sweep hardly differed between the two languages. Their use of F0 in single word utterance shows that Mandarin speakers have higher maximum, mean and larger ranges. In the prose passage, the two languages differs in the mean F0 only.	This study the data design and collection methods in the research provided a standard for F0 data. However, the Yorùbá language on which this research is based is radially different from the two language.

Methodology

This slide should contain how you will achieve each of the items in your objectives. For example:

(1.) The requirement for the system will be specified using use case diagram, Mock-ups images, process description tables, etc.;

(2.) The model for the will be formulated using Petri net/Newton Formulae/Automata Model/Grammar model/etc.;

(3.) The model will be designed using class digram, sequence diagram, flowchart, Data Description Table, Entity Relation Diagram/etc.;

(4.) The designed model will be implemented using Python, Java, JavaStream, JavaScript, etc.;

(5.) The implemented system will be evaluated using the α-β test /Prototyping tests/Mean Opinion Score/etc.

Wok Done So Far

This slide should contain the work you have done up to date. State whether you have designed the data structure, collected data, specified the system, etc.

You need to provide evidence for any claim you are making under the work you have done so far.

Project Schedule

This slide will contain a schedule for the activities that will be involved in your project. A sample project/research schedule is below:

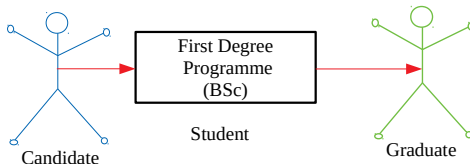| Task No	Milestones	2017 Oct.-Dec.	2018 Jan.– Dec.	2019 Jan. - Dec.	2020 Jan.– Dec.	Jan.	Feb	Mar.	April	May	Jun	Jul	Deliverables
								2021					
1	Topic Searching												Research Area and Topic
2	Proposal Writing												Research Proposal
3	Literature Review												Literature Review Table
4	Concept Presentation												Form G
5	Qualifying Examination												Form A
6	Data Collection and Analysis												Algorithm designed
7	System Design and Implementation												Implemented Algorithm
8	Progress Report												Progress Report
9	Thesis Writing												Thesis
10	Oral Examination												Final Examination

KEY		
Completed	On-Going	Not Yet Done

Closing

This slide will contain a recast of what you have presented and state the reason why you hope that you will achieve the tasks within the period in the schedule of activities that you have stated.

NOTE: Issues in Undergraduate Project

Undergraduate degree is often required for students to be considered for higher research degrees, eg. MSc or PhD.

First Degree
Programme
(BSc)

Student

Candidate

Graduate

Therefore, the first degree holder is expected to have acquired enough competence in the basic technical language of computing discourse. You should understand the important terms in the vocabulary of Information and Communication Technology. You must also have the competence in using the language to give expression to problem-solving. You will be assisted to do this under the close supervision of your supervisor.

NOTE: The Following

i. Your slide should not be more that twelve(12) and you must practise the presentation before the seminar. Seminar presentation is usually fifteen (minutes) long.

ii. Each slide must be numbered.

iii. The slides should not be crowded. Not more than seven(7) lines in a slide. Not more than seven words on a line.

iv. Aim: Is the target outcome of the project/research;

v. Objective: Individual activities in the project/research process:
   $$\boxed{\text{Begin} \rightarrowtail \text{Next} \rightarrowtail \text{Next} \rightarrowtail \text{End} = \text{the outcome}};$$

vi. Methodology: The general and specific statement of how to achieve each of the activities

vii. Language of discourse: Context neutral language. No contradiction, all ambiguity reduced to specifics using assumption.