

4th Semester: Major Project Procedure:

Format:

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1. Introduction

The Project Work Plan documents all project activities needed to achieve the project goals along with their detailed effort/cost estimates, their schedule and resulting project duration and resource requirements.

This Project Work Plan includes the estimated effort/cost and schedule for ALL project activities, including the ones identified and described in other project plans.

1.1. Literature Survey

2. Research Methodology

A typical research process comprises the following stages:

- I. Selecting the research area. ...
- II. Formulating research aim, objectives and research questions or developing hypotheses. ...
- III. Conducting the literature review. ...
- IV. Selecting methods of data collection. ...
- V. Collecting the primary data. ...
- VI. Data analysis. ...
- VII. Reaching conclusions.

3. Effort & Cost Estimates

This section documents the reasoning and final effort and cost estimates of all project activities.

Resource needs

In this section a list of the necessary project resources can be added. As an example, a project may need the following type of resources:

- People
- Software
- Hardware
- Equipment
- Buildings & Facilities
- Materials
- Other...

5. Conclusion & Validation of Results & Future Work

6. Project Schedule

This section documents the dependencies between tasks, resource assignments for each task, task start and end dates and the overall project schedule and duration.

7.APPENDIX 1: REFERENCES AND RELATED DOCUMENTS.....