



**(PROJECT ID: MCA2025-26\_MPID01)**

**Synopsis  
on**

**Project Name**

**Submitted In Partial Fulfillment of the Requirements**

**For the Degree of**

**MASTER OF COMPUTER APPLICATIONS**

**Submitted By**

**Student Name (Roll No)**

**Student Name (Roll No)**

**Under the Supervision of**

**Prof.**

**ABES INSTITUTE OF TECHNOLOGY GHAZIABAD**



**AFFILIATED TO**

**Dr. A. P. J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW, UTTAR  
PRADESH.**

**(DEC, 2026)**

## **INDEX**

|  |    |
|--|----|
| 1. Objective and Problem statement           | 3  |
| 2. Abstract                                  |    |
| 3. Introduction                              | 4  |
| 2.1 Sub points...                            | 5  |
| 4. Brief Literature Survey                   | 10 |
| 5. DFD/ER-diagram                            |    |
| 6. Tools and Techniques used for the project | 12 |
| 7. Project Plan                              | 13 |
| 8. References                                | 14 |

1. **OBJECTIVE AND PROBLEM STATEMENT**(at least two problem statement)
2. **ABSTRACT**(at least 200 words)
3. **INTRODUCTION**(at least 3 pages)
4. **DFD/ER DIAGRAM**
5. **LITERATURE REVIEW** (there should be 10 latest research papers related to your topic)

| Author           | Year | Proposed                   |
|------------------|------|----------------------------|
| Fujiwara et al.  | 2025 | Partial W Method           |
| Apfelbaum et al. | 2025 | A goal based testing       |
| Shehady et al.   | 2024 | Models based testing(VFSM) |

## 6. **TOOLS AND TECHNIQUES USED FOR THE PROJECT**

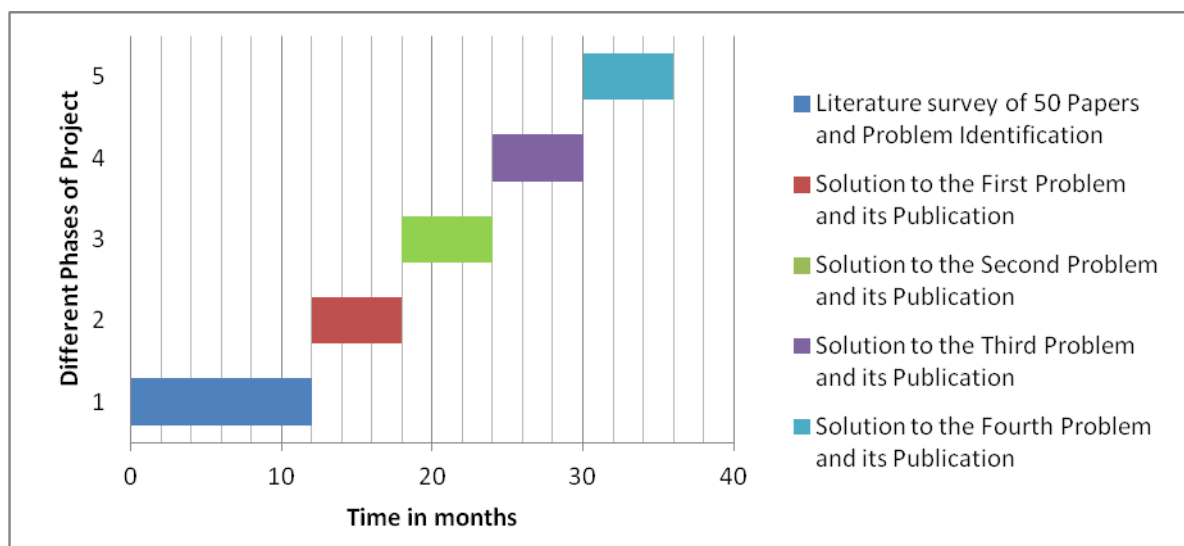
## 7. **PROJECT PLAN**(use chart like this to show your project progress till Dec 2025)

First phase project progress on 23<sup>th</sup> September 2025

Second phase project progress on 28<sup>th</sup> October 2025

Third phase project progress on 18<sup>th</sup> November 2025

So prepare project plan accordingly



## 8. **REFERENCES**(at least 10 references)

- [1] Kishor, K., Sengar, A., Sharma, A. et al. Osteo fracture identification using deep learning techniques. *Health Serv Outcomes Res Method* (2025). <https://doi.org/10.1007/s10742-025-00340-1>
- [2] Kishor, Kaushal, and Seifedine Kadry, editors. *Advancements in Cloud-Based Intelligent Informative Engineering*. IGI Global, 2025. <https://doi.org/10.4018/979-8-3373-0781-7>
- [3] Kishor, K., Bansal, A., Gupta, A., Tyagi, A., Singhal, A. (2025). Automated Accounting System Using Artificial Intelligence. In: Sharma, D.K., Sharma, R., Peng, S.L. (eds) *Proceedings of International Conference on Next-Generation Communication and Computing. NGCCOM 2024. Lecture Notes in Networks and Systems*, vol 1305. Springer, Singapore. [https://doi.org/10.1007/978-981-96-3725-6\\_25](https://doi.org/10.1007/978-981-96-3725-6_25)