Introduction

Monitoring Techniques(General)

Use of Scales, traditional approach

Smart Scales

Acoustic tracking

Passive Acoustic Monitorng

Satellite Imagery

Integration of Technologies

Knowledge Gaps and Future Directions

Conclusion

Follow a **logical structure**:

**1. Introduction**

* Define the **research topic** and its importance.
* Explain the **scope** of the literature review.
* Outline the **main themes** you will discuss.

**2. Thematic Sections (Main Body)**

Organize your review into **sections based on themes**, not individual papers.

👉 **Each section should:**

* **Introduce the theme** (e.g., “Acoustic monitoring has been widely used in avian research but is underexplored for seabirds.”).
* **Summarize key studies** (e.g., “Smith et al. (2020) found that acoustic signals could accurately distinguish between seabird species.”).
* **Compare and contrast** findings (e.g., “However, unlike visual tracking, acoustic methods struggle with noise interference in marine environments.”).
* **Identify gaps** (e.g., “Current studies focus on vocalizations during breeding seasons, but little research exists on vocalization patterns during moulting.”).

**3. Knowledge Gaps & Future Directions**

* Highlight **unanswered questions** in the literature.
* Suggest how your research can **fill these gaps**.

**4. Conclusion**

* Summarize key findings.
* Emphasize the importance of your research in conservation efforts.