**Subject:** Team Meeting 5

**Project Name:** Pose Estimation for Livestock

**Facilitator:** Elwood

**Prepared by:** Raymond

**Mode:** In-person (Tutorial)

**Date:** Wednesday, 27 August 2025

**Time:** 3:00 PM

**Attendees:** Project Team

**Absent:** Ulli

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| # | Agenda Item | Description/ Comments | Decision/Action | Who? | Items for escalation |
| 1 | What has been completed? | Repo (DeepLabc/Animal\_Action) tested successfully | Keep repo as baseline | Dev Team | None |
| 2 | What is in progress? | Fine-tuning YOLO model, dataset labeling | Retrain YOLO and finalize labeling rules | Project Team | None |
| 3 | What is working well? | Pipeline runs end-to-end: cows detected, poses identified | Continue model integration | Dev Team | None |
| 4 | What needs improvement? | Labeling consistency (multi-cow images), pose misclassification | Clarify dataset rules | Data Team | None |
| 5 | Reminders | Reports and demo slides due next week (plus peer review) | Prioritize implementation | Dev Team | None |
| 6 | What needs to be completed before the next meeting? | - Retrain YOLO and export checkpoints  - Add skeleton toggle feature (--no-skeleton)  - Finalize labeling consistency | Deliver updates in next call | Project Team | None |