USE Case Diagram (Group 8) → (Dnyaneshwar, Aryan)

* Task Orchestrator System

user/Developer [Primary actors (external users who initiate actions)]

System Admin

Use Cases:
- Submit Task
- Get System metrics
- Monitor Workers
- Predict Worker
- Learn Results
- View Task Status
- Classify Tasks
- Execute Tasks
- Handle failures

<include> relationships shown between use cases.

Worker Nodes [Secondary actors (System components that support use case)]

ML Scheduler

→ user/Developer : Submits tasks and monitors progress

→ System Admin : monitors System health and handles failures

→ Worker Nodes : Execute assigned Tasks

→ ML Scheduler : Marks intelligent Scheduling decisions.