Team IntelliOre - Final Feedback

- This is a very practical and important problem. It is commendable that a family member's problem led to your motivation to create the solution. The presentation was very well organized and scaffolded. The presentation of competitive data was well done as well as presenting the subscription data.
- This is a significant problem to address. Knowing your pricing information and more information about competitors would be helpful. Before going much further it would be a good idea to check with some small mining companies to see what features are required. What equipment types and brands will you address. Inputting worker data can be time consuming, especially when dealing with individual miners safety equipment.

Overall Impression:
IntelliOre tackles a problem that is both urgent and deeply human: keeping miners safe. Opening the pitch with the reality that 40% of serious mining injuries involve workers caught by moving equipment and grounding it in the weight of that statistic immediately made clear why this product needs to exist. The team demonstrated a strong grasp of the market opportunity, the competitive landscape, and the real-world constraints of deploying technology in a high-risk industrial environment. For a team at this stage, that level of contextual understanding is impressive and speaks to genuine dedication to getting this right.

What stood out:
The combination of two distinct AI capabilities predictive machine breakdown detection and real-time safety gear verification using Convolutional Neural Networks into a single platform is a smart and differentiated approach. Most competitors address one or the other; IntelliOre addresses both, which dramatically increases its value to a mining operator. Even more impressive is that the team has already connected with a real industrial engineer in the mining field, whose feedback validated the core premise: alerts must be simple and clear to work on-site. Reaching out to a domain expert this early, and letting that feedback shape the product direction, shows maturity that most teams at this stage have not yet developed.

Next Steps to Consider:
The most important next step is building a working demo, even a simple one, that shows how a real-time alert would look and feel in practice. A mining operator or safety manager needs to be able to see the product, not just imagine it. Continue deepening relationships with industry professionals and push toward actual field interviews with workers, as their firsthand input will be essential for refining what the alerts need to communicate and how quickly they need to respond. As the CNN and predictive models are trained further, document the accuracy improvements over time that progression becomes a compelling part of the story when presenting to potential partners or investors in the mining industry.