**Lesson Learned and Insights**

**Group Members:**

* Yuvraj Singh
* Gulshanpreet Singh
* Aryan Kolath Sumeer
* Harry Sanil
* Mahdi Zangeneh
* Supreety Datta

PMC444 course has been a great learning experience for us. This course developed our skills at various levels, from handling projects individually to working as a team. Learning different aspects of IT project management was fascinating to all of us. The course was both theoretical and practical, allowing each one of us to have hands-on learning.

We would like to share the lessons we learned throughout the semester in the following context:

1. **Connecting Our Project with Organizational Goals**:
   * We made sure our AR/VR Employee Training Module project wasn't just a standalone venture. Instead, it was intricately linked to our organization's strategic vision of enhancing workplace safety. We took great care in ensuring the project's objectives were well-aligned with the broader business goals.
2. **Defining and Steering the Project Scope**:
   * Our approach was collaborative, involving stakeholders in defining the project scope. We were meticulous in detailing the goals, deliverables, constraints, and resources, constantly checking that these elements were in sync with the stakeholders' needs.
3. **Applying PMI Standards to IT Projects**:
   * From start to finish, we embraced PMI's methodologies, applying their lifecycle phases and best practices. This was especially crucial given the technological leap we were making with AR/VR, ensuring the project progressed smoothly from initiation to closure.
4. **Balancing Scope, Cost, Timing, and Quality**:
   * Juggling these aspects was like walking a tightrope. We were always mindful of the project's scope, budget, schedule, and quality, aligning them with what our stakeholders defined as success.
5. **Mastering Project Control and Management**:
   * We established solid plans for resource, change, issue, and risk management. These were our guiding stars, helping us navigate through the project's complexities.
6. **Crafting and Controlling the Budget**:
   * Budgeting wasn’t just about numbers for us. It was about being strategic and adaptive, ensuring every dollar spent was bringing us closer to our project goals.
7. **Streamlining Communication**:
   * Effective communication was the glue that held everything together. We focused on clear, timely information flow, making sure everyone involved was on the same page.
8. **Monitoring and Adapting**:
   * Keeping an eye on the project’s trajectory was key. We were always ready to pivot or adjust our strategies whenever necessary to keep the project aligned with our objectives.
9. **Tackling Large-Scale Project Challenges**:
   * Facing the challenges head-on, especially considering the scale and potential international implications of our project, was crucial. We learned to manage the complexities of a diverse and dispersed team effectively.
10. **Building a Collaborative Environment**:
    * Throughout the project, our interactions with the team and stakeholders were grounded in professionalism and respect for diversity. This not only helped in maintaining a positive work environment but also ensured everyone felt valued and heard.

This journey through the project management course, coupled with the hands-on experience from our group project, has been incredibly enriching, teaching us the essence of effective project management in real-world scenarios.