# Weekly Activities

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| **Week No.** | **Topic** | **Activity Description** | **Expected Output** | **Assessment Tools** |
| Week 1 | **Topic 1: Overview of Information Technology** | Introduction to the course and an overview of the history of IT. Students will watch a documentary on the evolution of IT and participate in a class discussion. | Participation in discussion and submission of a reflective essay on the importance of understanding IT history. | Class participation and reflective essay grading rubric |
| Week 2 | **Topic 1: Overview of Information Technology** | Lecture on the globalization of IT and its implications followed by group discussions. | Group presentation on the effects of IT globalization in different sectors. | Presentation grading rubric |
| Week 3 | **Topic 2: Information Technology and Society** | Interactive workshop on IT innovations and their impact on economic performance. Students will analyze case studies and share findings. | Case study analysis report and class presentation. | Report evaluation form and presentation grading rubric |
| Week 4 | **Topic 2: Information Technology and Society** | Seminar on IT in education with a focus on distance learning. Guest speaker from an educational technology firm. | Summary report on the seminar and a reflection on the future of IT in education. | Seminar summary and reflection grading rubric |
| Week 5 | **Topic 3: Information Technology in the Philippines** | Research activity on the employability of IT graduates in the Philippines. Students will use online databases and surveys to gather data. | Research paper on IT graduate employability trends. | Research paper grading rubric |
| Week 6 | **Topic 3: Information Technology in the Philippines** | Discussion on green IT practices among SMEs in the Philippines. Students will evaluate case studies and propose sustainable IT solutions. | Written proposals for green IT implementation in SMEs. | Proposal grading rubric |
| Week 7 | **Topic 4: Ethical Issues in Information Technology** | Debate on the ethical challenges of AI. Students will be divided into pro and con groups. | Debate participation and a personal stance essay on AI ethics. | Debate assessment form and essay grading rubric |
| Week 8 | **Topic 4: Ethical Issues in Information Technology** | Case study analysis on telehealth and its ethical, legal, and social implications. Students will work in teams to evaluate different scenarios. | Team reports on the case studies with ethical evaluations. | Case study report grading rubric |
| Week 9 | **Midterm Project** | Students will prepare a midterm project that synthesizes the topics covered so far. The project can be a research paper, a presentation, or a creative work. | Midterm project submission. | Midterm project grading rubric |
| Week 10 | **Topic 5: Information Technology and Human Relationships** | Lecture on AI, robotics, and their impact on human resource management. Students will engage in role-playing exercises to understand these impacts. | Reflection papers on the role-playing exercise and its insights into AI and HR. | Reflection paper grading rubric |
| Week 11 | **Topic 5: Information Technology and Human Relationships** | Workshop on Industry 4.0 and its influence on human capital and consumer behavior. Students will create infographics based on their research. | Infographics and a brief report explaining their content. | Infographic and report grading rubric |
| Week 12 | **Topic Review and Integration** | Group discussions to review and integrate the concepts learned from previous topics. Preparation for the final project begins. | Group presentation on the integration of IT concepts across different topics. | Group presentation grading rubric |
| Week 13-17 | **Final Project** | Students will work on their final projects, which involve a comprehensive analysis of a current IT issue, including proposed solutions. Regular consultations with the instructor are scheduled. | Final project submission and presentation. | Final project grading rubric and presentation evaluation form |
| Week 18 | **Course Wrap-up and Reflection** | Final presentations of projects. Course reflection session where students share their learning experiences and how they plan to apply their knowledge. | Participation in final presentations and submission of a reflective essay on the course learnings. | Presentation evaluation form and reflective essay grading rubric |