

Summary Report of Work Completed on Day 7

I reviewed research papers on generating minutes of meetings for online sessions using NLP and ML techniques. The key operations that can be performed on meeting minutes data include:

1. **Automated Generation of Meeting Minutes:**
 - **Transcript Creation:** Automatically generate a transcript of the meeting.
 - **Summarization:** Summarize key points and discussions.
 - **DMC Generation:** Create a Dynamic Meeting Context (DMC) to capture context.
 - **Additional Features:** Incorporate features such as replaying specific segments and enabling early identification of critical points.
2. **Forecasting and Task Duration Estimation:**
 - Using historical data, the system can predict task statuses and estimate the time required for task completion.
3. **AI for Project-Based Agendas:**
 - Given that DMC data is categorized into general and project-specific discussions, AI and LLM can be leveraged for forecasting time delays and assisting in project-based agendas.