

(TR-103) PROMPT ENGINEERING –

Training Day 18 Report:

SmartMap AI Project

Tasks Completed:

- Added voice input feature to search for places on the map.
- Implemented voice-to-text conversion to handle spoken queries.
- Connected frontend voice input to backend search endpoint to fetch relevant locations.
- Displayed map results dynamically based on text or voice input.
- Styled voice search button and instructions for better user experience.
- Tested voice search with multiple locations to ensure accurate results.