VEHICLE TRACKING SYSTEM

The applications for a vehicle tracking system are endless. Police agencies could use the system to track the location of their officers so that they may be dispatched to the closest location. Private individuals could have their car protected against theft. Corporations could incorporate this technology into programs that determine a course for a guided remote.

The Vehicle Tracking System developed by C-DAC, Thiruvananthapuram employs a GPS (Global Positioning System) receiver to identify the location of the vehicle and transmit the information to a home base over the GSM (Global System for Mobile Communication) network.


GSM ANTENNA
GPS ANTENNA

Salient Features

Position acquisition from GPS

Messaging using SMS facility of GSM
Two-way Voice Communication

Online location monitoring

Identification of Halts and Duration

Fuel Tank Pilferage Monitoring

Configurable Location update rate

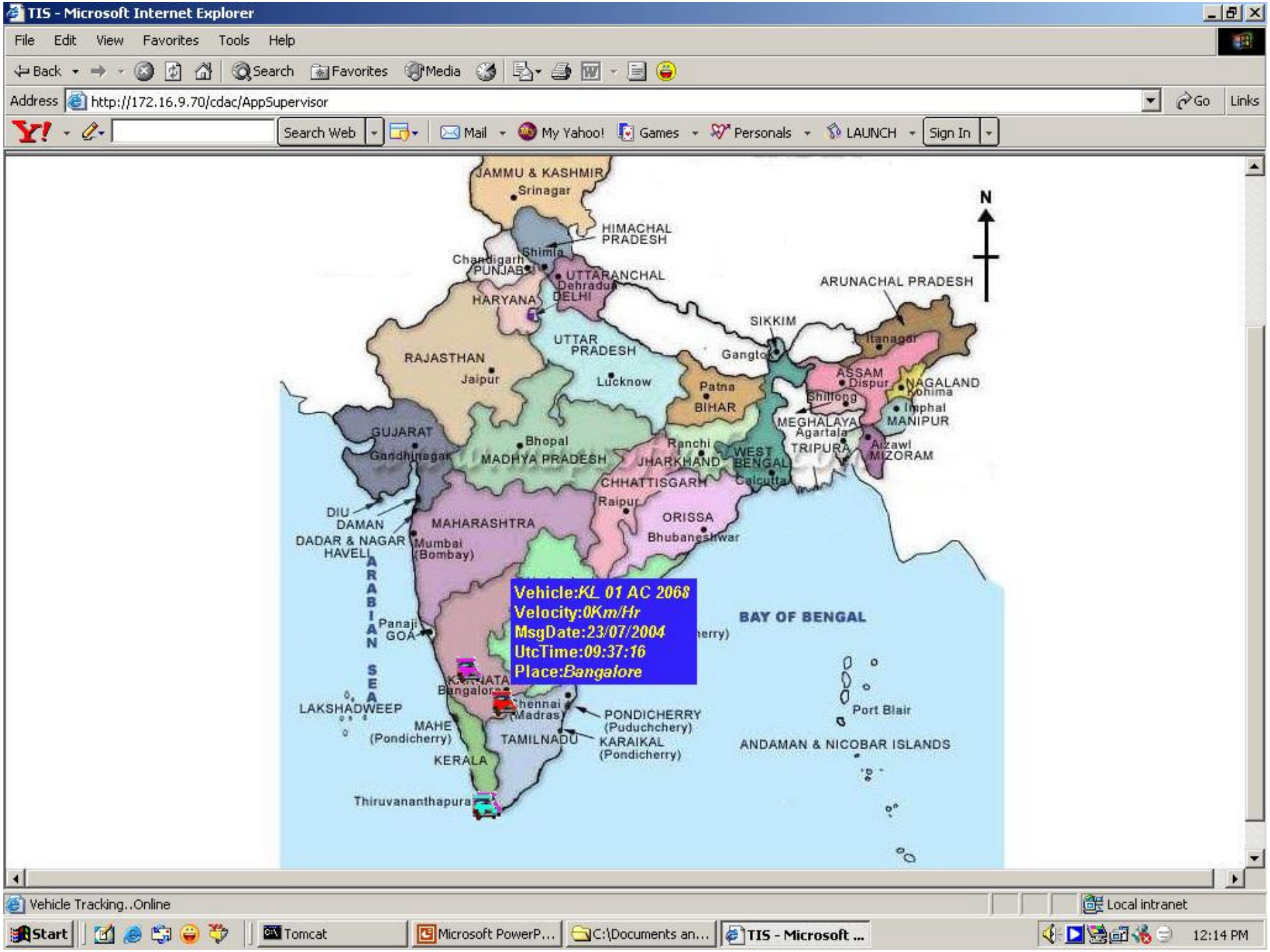
Distance and Speed computation
Local Storage for non-coverage area

Data logging for post analysis

Report Generation

Playback facility

Vehicle Power Source compatible Power Supply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DAMAN
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MAHARASHTRA
Mumbai (Bombay)
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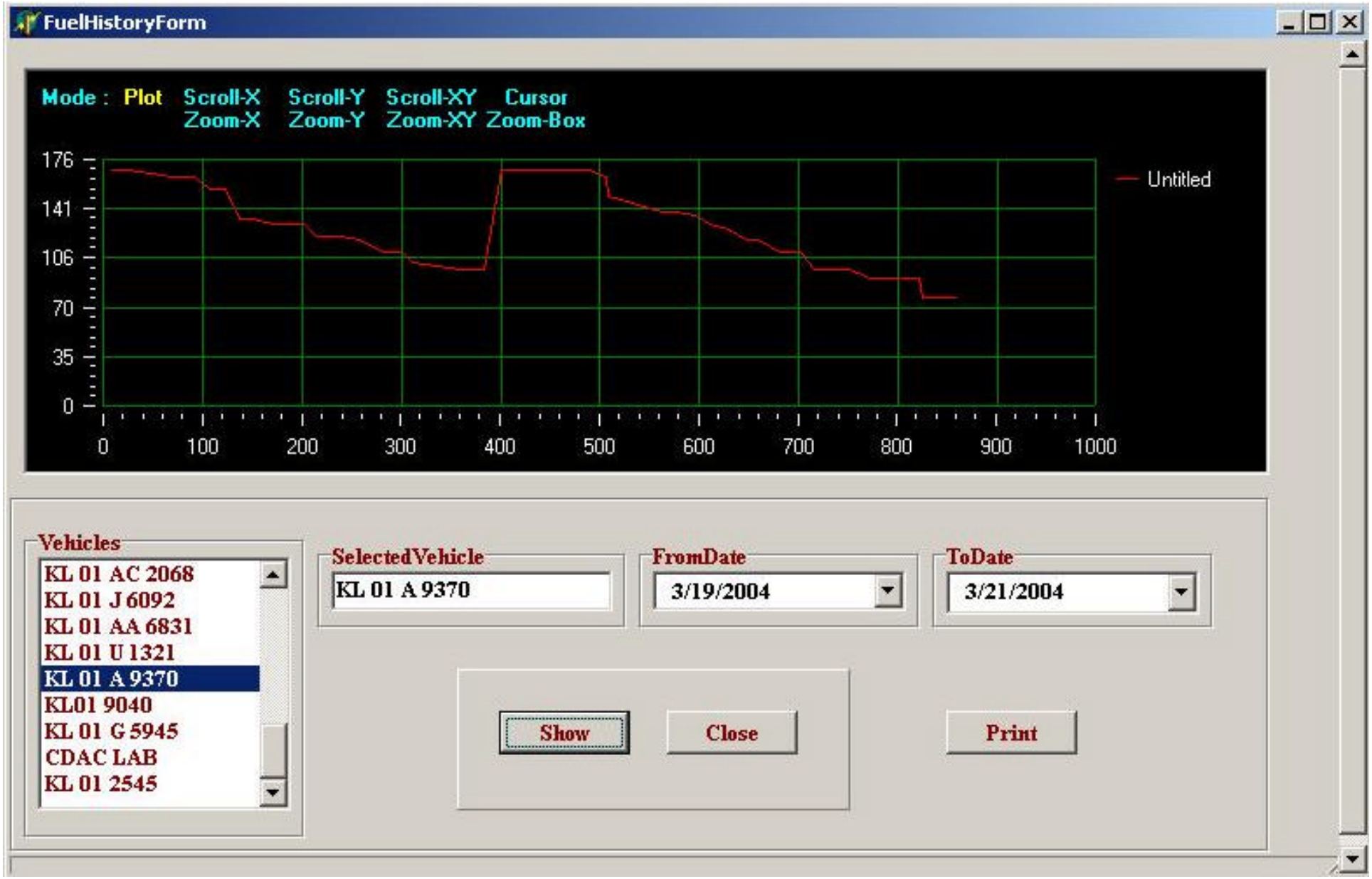
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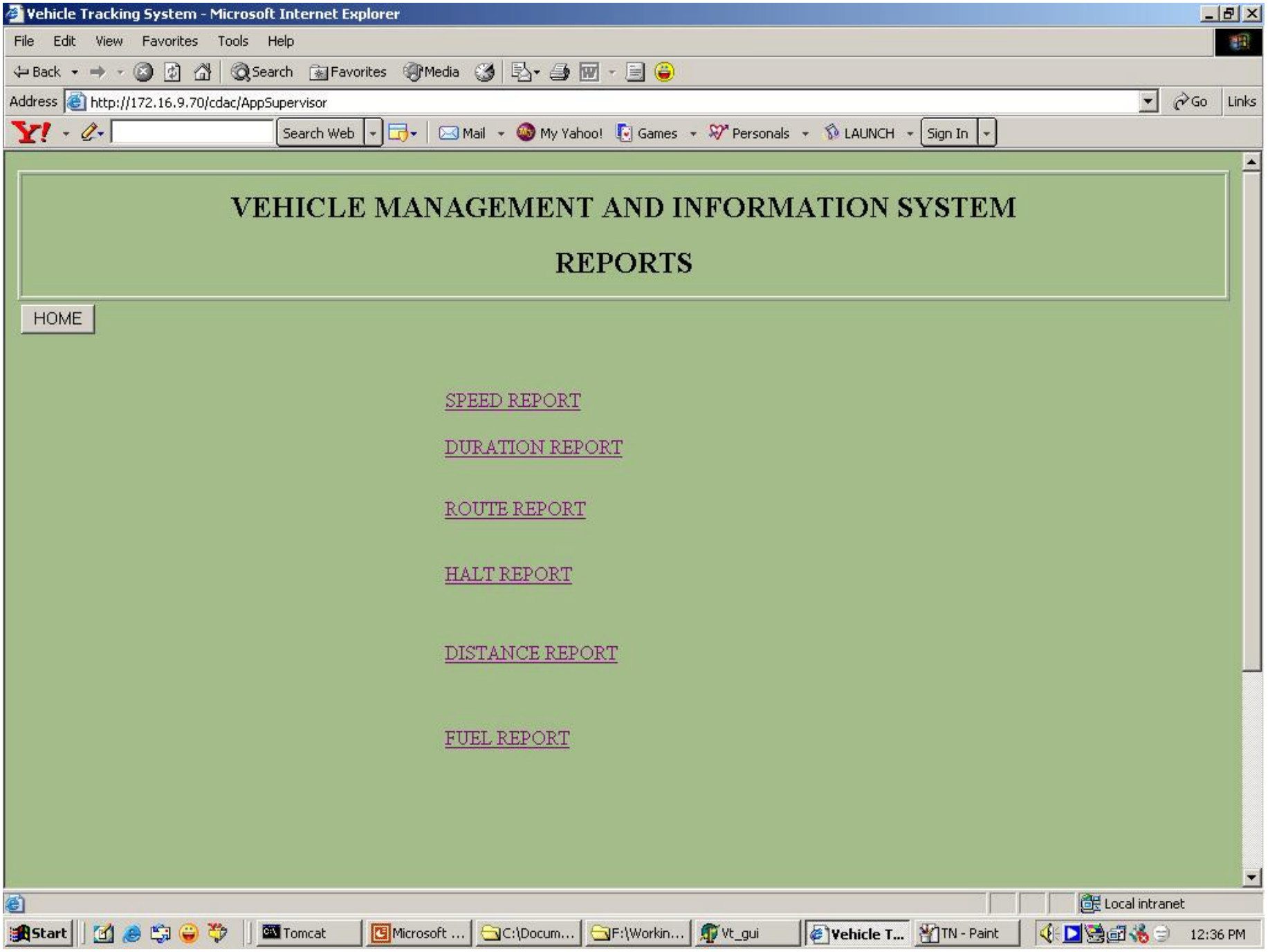
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