

Mobility Assistance for the Visually Impaired and Special Users (MAVIS)

Screenshots of MAVIS app

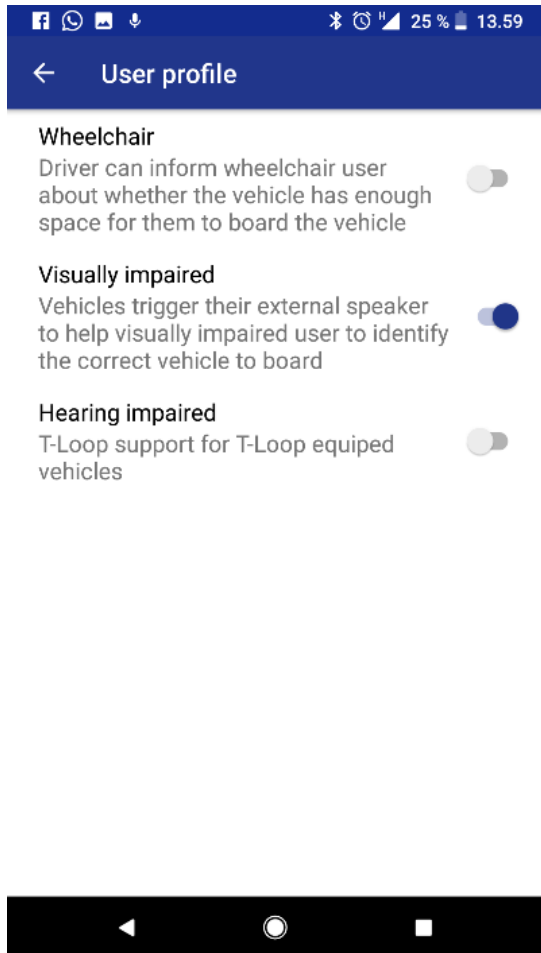


Figure 1: User registration page

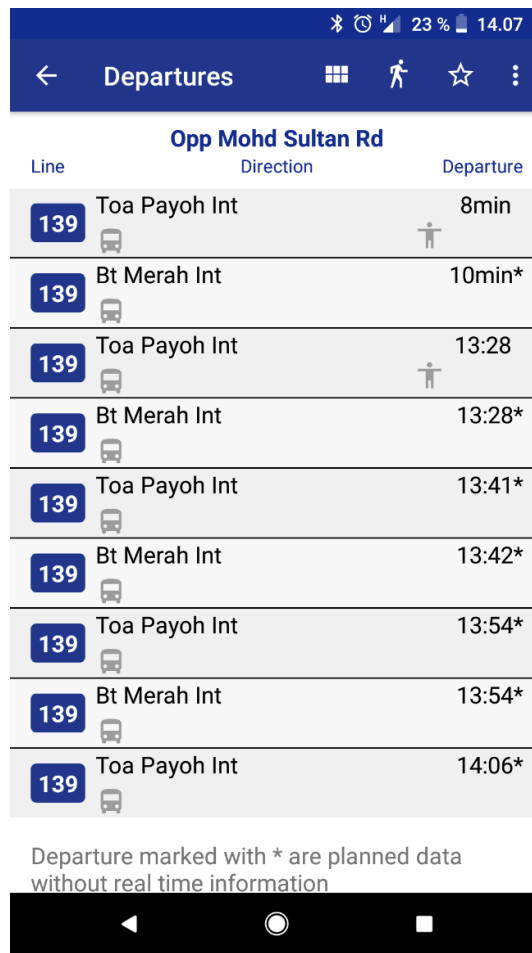


Figure 2: Viewing schedule of Service 139 at selected bus stop

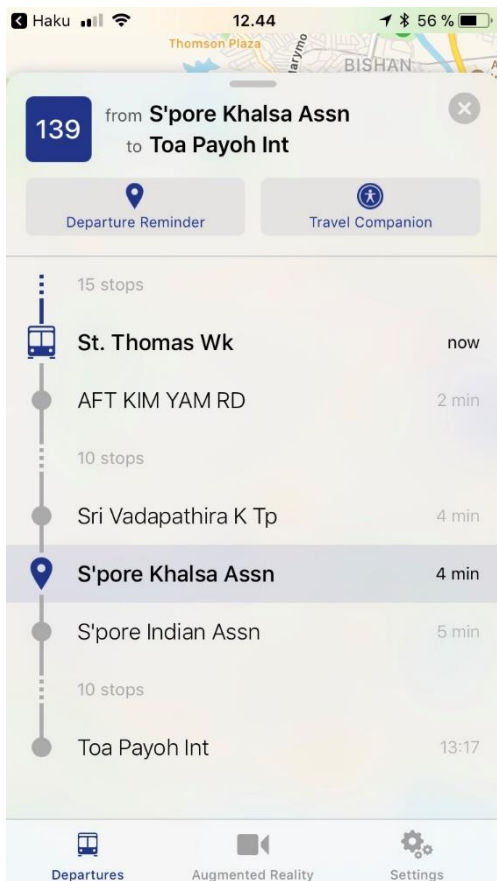


Figure 3: Selection of boarding and alighting bus stops

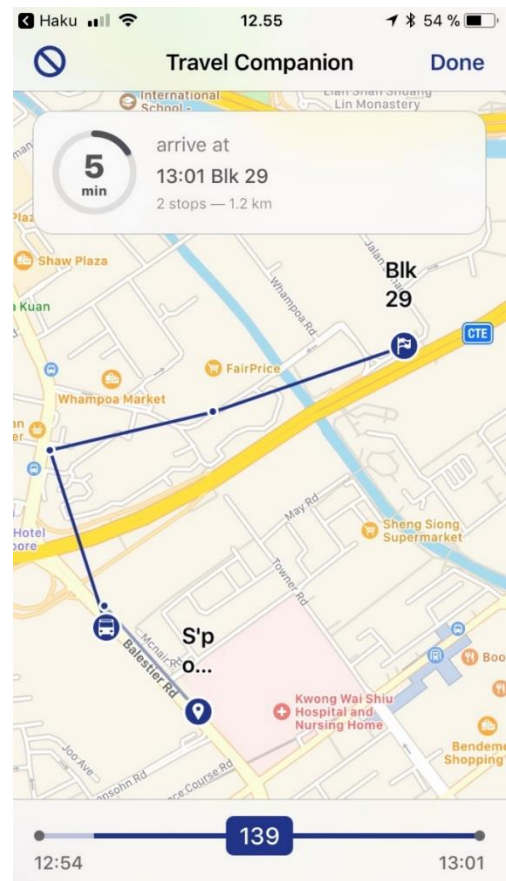


Figure 4: Monitoring trip details and estimated time of bus arrival

Screenshots of Driver Display Unit on the Bus

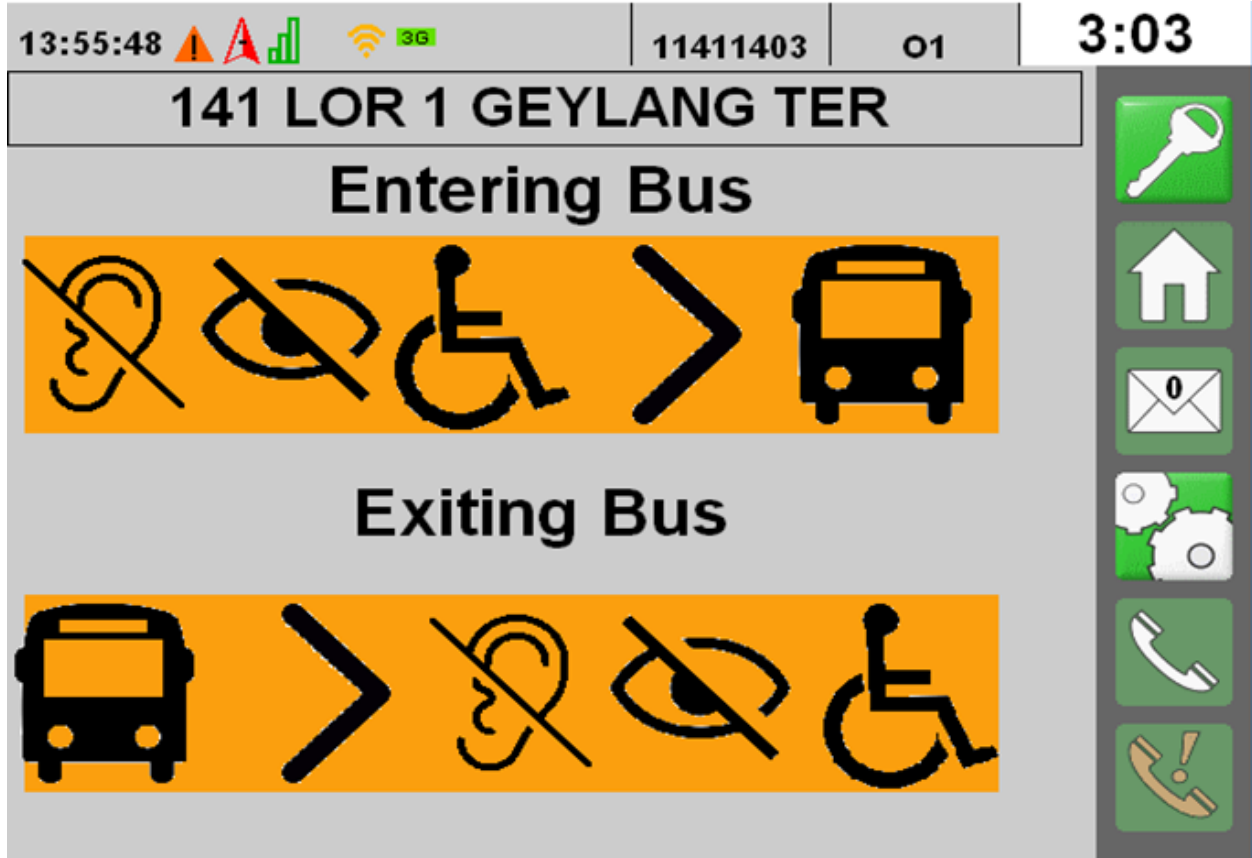


Fig 5: Bus captains will receive notifications when commuters with special needs are boarding or alighting at the bus stop ahead