



# Mobus

## The Mobile Bus System Application

### Overview

Mobus is a mobile web application designed to help commuters more accurately track their bus schedules via a mobile web device.

### Problem

Buses arrive early, late, or not at all. Published arrival times are not always up to date. If a bus is missed, travel plans can be ruined.

### Solution

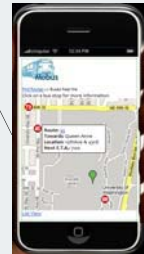
A location enhanced mobile application designed to provide real time, accurate information about Kind Country buses including current location, and arrival time.

### Features

#### Trip Planning



#### Lookup bus routes



#### Location Bookmarking

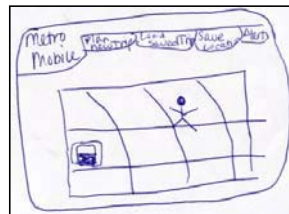
#### Real Time Bus Info



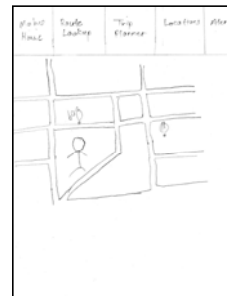
Set alerts to get on and off the bus

### Design Evolution

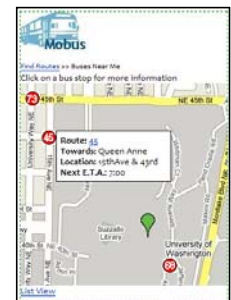
#### Concept Sketch



#### Paper Prototype



#### Interactive Prototype



Mobus Idea

Brainstorming

Research

- Task Analysis
- Survey

Research

- Usability Testing
- Heuristic Evaluation