

## Part B: Group Project

### Transport

Group Meeting Week 7

8<sup>th</sup> March, 2004

#### Scribe

Roy

#### Attendees

Ayman, Leanne, Derek, Roy, Hee Dong

#### Discussion topics

Group findings

What areas will we cover for Crit 3

Initial Web report discussion

Deadlines for Week 8

#### Conclusions

1.	<p><b>Leanne</b> has be analysing our Glasgow traffic flow data and studying the answers we received for our questionnaire. She has identified average speed of the cars, average no. of passengers in each and a possible link between a lack of buses on certain routes and congestion. We must however acquire more traffic flow data from different days and more responses to our questionnaire. She has also identified where we can obtain accurate, and very up-to-date information on pollution levels in the city.</p> <p><b>Hee Dong</b> is working on the relationship between journey time, fuel efficiency and emitted pollutants. He is trying to arrange an interview with a Korean Government transport official and investigating the possibility of recording the interview for use on our web site. He is also compiling a report on the “restricted car use” program used in some areas of South Korea.</p> <p><b>Derek</b> is examining the issue of congestion in Glasgow in detail, working through the work breakdown structure and is acquiring information on Glasgow’s transport network for inclusion in our web report. He is also preparing a summery of his findings from the previous weeks site visit of the NADICs facility and from his interview the Strathclyde police.</p> <p><b>Roy</b> is preparing a detailed report on ITS for inclusion in the web report. He is examining the possibility of tailoring vehicle speed limiting technology to the new purpose of limiting vehicle fuel consumption. He is also compiling information for what will become the “Project Management” section of our web report.</p> <p><b>Ayman</b> is researching past implementation of ITS across USA and Europe. He is looking at specific problems these systems encountered and how much each system cost. He has also been gathering responses to our questionnaire</p>
2.	<p>Basic plan for Fridays Crit</p> <ul style="list-style-type: none"><li>-Introduction</li><li>-Background on target area</li><li>-Analysis of questionnaire responses</li><li>-Analysis of traffic monitoring</li><li>-Graphs of fuel consumption, emitted pollutants, and average speed</li><li>-ITS selection process</li></ul>

	-Main proposal of project -Conclusion
3.	We have agreed on a general web-report layout and site structure.

Actions to be completed for next meeting - Mon 15<sup>th</sup> at 10:00

<i>Person Responsible</i>	<i>Task</i>
<b>Hee Dong</b>	Type out in a Q/A format the answers to section 1.3 (with Roy) of W.B.S and 3.0 (with Leanne) of W.B.S. for distribution to other team members
<b>Ayman</b>	Type out in a Q/A format the answers to section 1.2 of W.B.S. and 2.3 (with Derek) of W.B.S. for distribution to other team members
<b>Leanne</b>	<ol style="list-style-type: none"> <li>1. Type out in a Q/A format the answers to section 2.1 of W.B.S. and 3.0 (with Hee Dong) of W.B.S. for distribution to other team members</li> <li>2. Prepare test “Home page” for web report and link to “page 1” (with Derek)</li> </ol>
<b>Roy</b>	<ol style="list-style-type: none"> <li>1. Type out in a Q/A format the answers to section 1.1 of W.B.S. and 1.3 (with Hee Dong) of W.B.S. for distribution to other team members</li> <li>2. Type out 1<sup>st</sup> draft of web site structure and distribute to team</li> </ol>
<b>Derek</b>	<ol style="list-style-type: none"> <li>1. Type out in a Q/A format the answers to section 2.2 of W.B.S. and 2.3 (with Ayman) of W.B.S. for distribution to other team members</li> <li>2. Prepare test “Home page” for web report and link to “page 1” (with Leanne)</li> </ol>