Adaptive Learning Environments

Student Seminar Series 2

GROUP F

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Introduction

- **Aim**
  - Create a safe environment which the participants can use to learn and practice the Traffic Code

- **Participants**
  - Learner drivers
  - Inexperienced drivers
  - Experienced drivers who have committed an offense

- **Learning Outcomes**
  - Right of way
  - Entering and leaving roadways
  - Bicycle and pedestrian priority

Design

- Crystal Island + Betty's brain
- Story Driven
- Mind Maps
- Point and Click Exploration Adventure

Volkswagen Virtual Cockpit. Carwow website. https://photos-3.carwow.co.uk/blog/1600/passat.jpg

Assessment

- Point based system
- Elapsed time
- Adapt to user performance