Title: The Instructor sets up a simulation

Primary actor: instructor

1. The instructor activates the system
2. The system displays a list of maps
3. The instructor selects a map
4. The machine displays a list of environmental condition scenarios
5. The instructor selects an environmental condition scenario
6. The machine displays a start simulation option
7. The instructor activates the simulation

Classes:

Driver viewing screen: interface

Exterior viewing screen: interface

Dash display: interface

Map selection menu: interface

Environmental conditions selection menu: interface

Map : business

Driver profile: actors

Instructor: actors

Environmental conditions: business

Brakes: interface

Accelerator: interface

Steering wheel: interface

Shifter: interface

Physics engine: business

Feedback module: business