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# USER-CENTERED DESIGN
# CSP 588

Prof. Dennis Hood

Computer Science

# Homework #3

- UX design for human-driven cars:
  1. Design an optimal UX for the driver
     a) Describe pain points: discomfort, fatigue, and 1 more
     b) Sketch displays of information to address pain points
     c) Describe driver controls / inputs to address pain points
     d) Assess driver's UX w.r.t. the pain points
  2. Design an optimal UX for a passenger
     a) Develop a user persona for the typical passenger
     b) Describe pain points: boredom, uncertainty, and 1 more
     c) Storyboard the passenger environment / experience
     d) Assess the passenger's UX w.r.t. the pain points
  3. Design an optimal UX for a passenger in a ride-share
     a) Distinguish from #2's experience using pain points
     b) Describe an innovative experience and assess UX
- Submit your response document (.doc or .pdf) by Apr. 9th