

Week 3

Class Exercise: IT Project Case Analysis– Self-driving Uber Issue

Self-driving Uber kills Arizona woman in first fatal crash involving pedestrian (March 19, 2018)



An autonomous Uber car killed a woman in the street in Arizona, police said, in what appears to be the first reported fatal crash involving a self-driving vehicle and a pedestrian in the US.

Tempe police said the self-driving car was in autonomous mode at the time of the crash and that the vehicle hit a woman, who was walking outside of the crosswalk and later died at a hospital. There was a vehicle operator inside the car at the time of the crash.

Uber said in a statement on Twitter: “Our hearts go out to the victim’s family. We are fully cooperating with local authorities in their investigation of this incident.” A spokesman declined to comment further on the crash.

The company said it was pausing its self-driving car operations in Phoenix, Pittsburgh, San Francisco and Toronto. Dara Khosrowshahi, Uber’s CEO tweeted, “Some incredibly sad news out of Arizona. We’re thinking of the victim’s family as we work with local law enforcement to understand what happened.”

Uber has been testing its self-driving cars in numerous states and temporarily suspended its vehicles in Arizona last year after a crash involving one of its vehicles, a Volvo SUV. When the company first began testing its self-driving cars in California in 2016, the vehicles were caught running red lights, leading to a high-profile dispute between state regulators and the San Francisco-based corporation.



Source: <http://www.msn.com/en-au/news/world/self-driving-uber-kills-arizona-woman-in-first-fatal-crash-involving-pedestrian/ar-BBKr5Xv?ocid=ientp>

Questions for discussions

As an IT project manager:

- (Q1). Do you think this project is complex? If yes, in terms of what?
- (Q2). What methodology perhaps they use in managing this project? Why
- (Q3). Do you predict that this project may fail? Why / Why not?
- (Q4). What the project team could have done well to avoid this risk (accident)?
- (Q5). Since this is an IT project, what could be the problems behind this accident? Your answer should relate to overall IT project management context, particularly, technical/design/scope/requirements/testing etc. issues. Do not provide general problems.
- (Q6). Will this project's completion be delayed? Why/Why not? Who to blame if delayed?
- (Q7). What are the internal and external factors that may cause a delay in completing this project ?
- (Q8). What are the Project Management areas that could be affected by this uncertainty?
- (Q9). Which stage of lifecycle do you find this project now?
- (Q10). What this event tells us? Any lessons learned?