## SE 4381, Software Project Planning and Management Team Assignment #1 – Case Studies of "Challenged" Projects

Your team has been assigned one of the case studies of software disasters below. The references cited are available in the References folder on eLearning.

1) London Ambulance Service	TEAMS 1-4, 6388-1
(Beynon-Davies 1999, Dalcher 1999, Finkelstein 1996,	
Fitzgerald 2005)	
2) Healthcare.gov	<b>TEAMS 5-8, 6388-2</b>
(Auerbach 2013, Crader 2013, Heusser 2013, Thibodeau	
2013, Thompson 2013, Video: Healthcare Insurance	
Exchange)	
3) Therac-25	TEAMS 9-11, EMSE
(Leveson 1993, Leveson 1995)	

You are encouraged to seek out additional references. Just remember to appropriately cite any publications you use in writing your analysis.

Your team is to put together a presentation on the assigned case study. It should be in Powerpoint (PDF is also acceptable). Identify three management problems that your case study suffered. Explain why each is a management problem. Your presentation should summarize the case study, list clearly stated and identifiable problems, and include a references section for where you got your information (include citations in the body of the paper and do proper references!).

Additional work for SE 6388 students: Were these projects "always" failures? There was a need... that needed to be addressed... if there was a turnaround, describe the turnaround and what was done to address the issues that caused each of these case studies to be characterized as a software disaster.

Selected teams will give a 5-10 minute presentation on each case study.

## **Grading Rubric**

Outline of the presentation

- 1) Introduction (summary of the case study) 10 points
- 2) Problem 1 20 points
- 3) Problem 2-20 points
- 4) Problem 3 20 points
- 5) References 10 points each

References appropriately cited in the body of the presentation -5 points

Note: If you do not clearly identify problem, you will NOT get credit for it.

You should probably have at least one slide per section above.

Formatting requirements (name, class, assignment) inside the file & filename, -5 points for each missing

## **Team Assignments**

Team 1

Dhot, Manpreet Ho, Anh Larson, Eric Orton, Christopher

Team 2

Kambli, Prachi Laviola, Rachel Mitash, Jacob Zare, Armien

Team 3

Amaya, Pedro Mukolu, Cletus Murphy, Lauren Tran, Mai

Team 4

Bellanca, Derek Khalid, Faraz Krol, Charles Spiva, James Ghafori, Ahman Team 5

Cannedy, Drew Gerzina, Daniel Patel, Amit Salazar, Jean-Pierre Benelbar, Amine

Team 6

Douglas, Chandler Haider, Ali Raznikov, Dani Bouazzi, Adam Nguyen, Desmond

Team 7

Castano, Javier De La Torre, Alan Lussier, James Pasikanti, Saivamshi Siegfried, Bryant

Team 8

De La Rocha, Miguel Furnish, Jeffrey Prince, Jibin Sobhani, Alireza

Team 9

Lundin, Alexander Pace, Brenden Park, Daniel Galarza, Jairo Team 10

Averill, Alexander Dye, Christopher Murphy, Linda Tran, Brian

Team 11

Baccary, Joseph Rahman, Mohammad Merlene, Matthew Noble, Richard Pham, Bryan

Team 6388-1

Francia, Mavis Sanzgiri, Yash Alsarra,Sultan Lafreniere, Joseph

Team 6388-2

Benton, Samuel Gamre, Ameya Joshi, Akhilesh Liu, Chienchi

Team EMSE

Tiwari, Abhilash Ullah, Rizwan Zamani, Mahmoud