## Communications and Transport Systems Department of Science and Technology Linköping University

Fall 2017

Dr. Christiane Schmidt

## TNFL01 - flygtrafik och flygtransporter Homework Set 1, group 3, 2017

Solutions are due September 20, 2017. Please put your name on all pages!

Question 1 (Plane crashes - causes, lessons and courses of action):

Your task is to choose one of these biggest airlines listed at https://docs.google.com/spreadsheets/d/17ix6jMJe4IjocspxSOfbRu3-2CZXucEolqOpvGrM6pg/edit?usp=sharing and discuss the airlines history. Possible questions you could discuss:

How did the airline start? Was it government-owned? What is the business model? Was it always the same? What does the airline focus on? Where there any large changes in the airlines history? If so, what caused them? Did they solve the problem that initiated the change? and discuss the airlines history: How did the airline start? Was it government-owned? What is the business model? Was it always the same? What does the airline focus on? Where there any large changes in the airlines history? If so, what caused them? Did they solve the problem that initiated the change?

Please remember to be critical of your sources.

The assignment should be handled separately (that is, each person works on her/his own) and reported as a short memo, maximal 2 pages. No two persons in the class are allowed to chose the same airline, thus, your choice of airline must be approved by the supervisor. Please sign up here: https://docs.google.com/spreadsheets/d/17ix6jMJe4IjocspxSOfbRu3-2CZXucEolqOpvGrM6pg/edit?usp=sharing

The memo should be sent by email to christiane.schmidt@liu.se no later than **September 20**.

It should be noted that the memo will be sent to URKUND (http://www.urkund.com), a plagiarism checker to ensure original content.

The memos will be distributed to the rest of class and will be presented and discussed at the seminar on **September 27**. Each person will have 2 minutes to present her/his airline, which makes high demands on the students ability to be well prepared and to convey the most important points.

Until the day of the seminar all students are expected to read each others memos. Each student will be assigned one memo for which she/he is the opponent. This includes that students should critically question the memo, pose questions after the presentation, and produce viewpoints on the report and on the presentation. The opposition has at most 2 minutes.

Assessment criteria

- You should comply with the assignment and all relevant questions should be discussed.
- Background facts should be correct; content has to be objective and relevant and a red thread should run through the high quality text.
- Good structure, layout and outline; the text should be easy to read and written in good, understandable English.
- Sources should be relevant and sources must be stated clearly.