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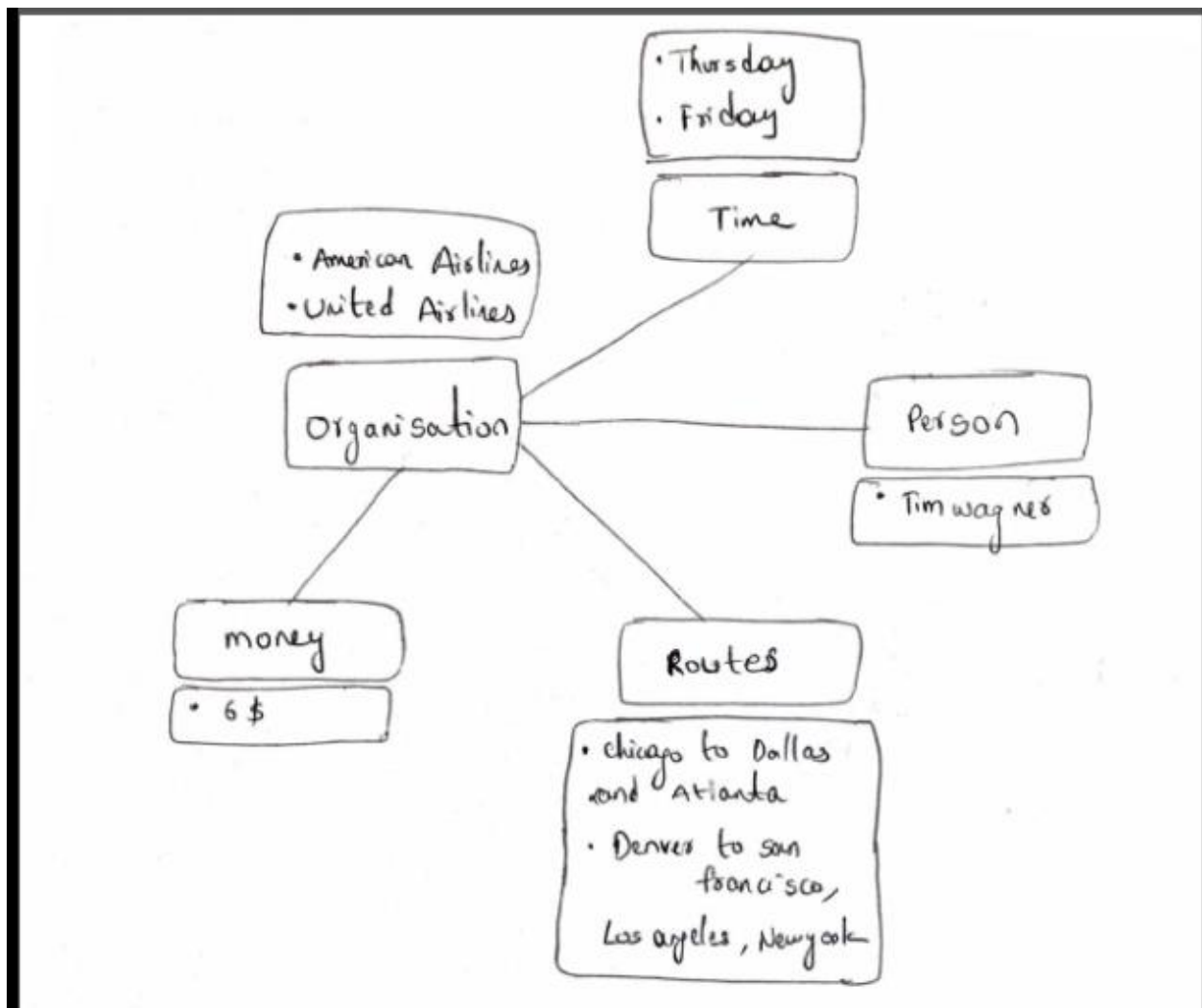
Class ID: 14

Problem Set (PS -2A)

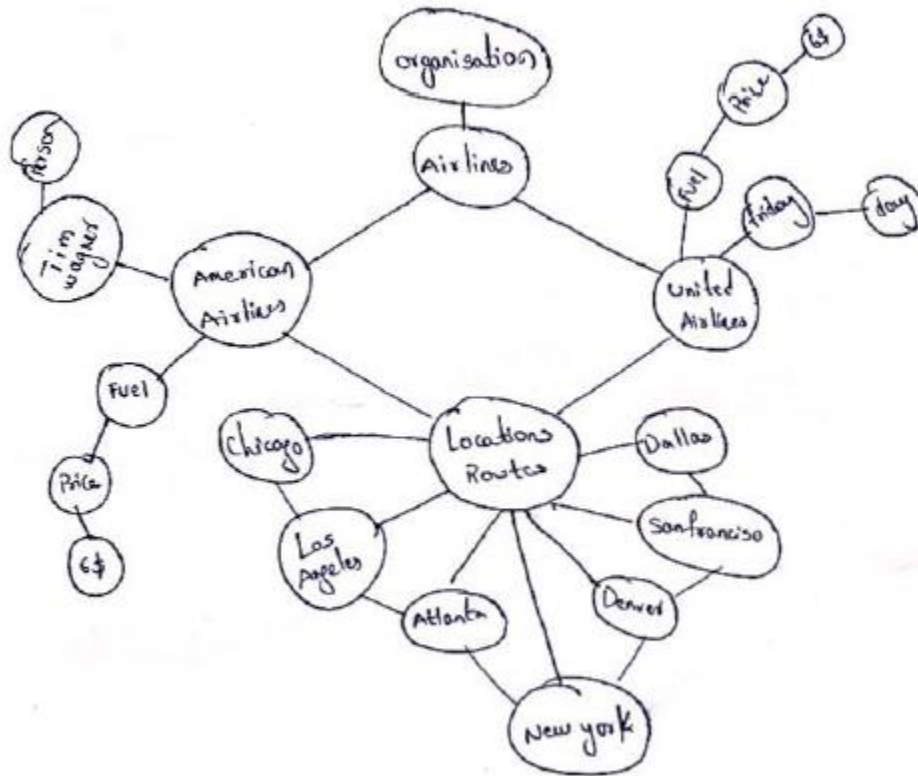
1) Draw knowledge graphs (both schema and Data graphs).

Answer:

Schema Graph:



Data Graph:



2) Design question answering for the given input text. Try to include at least one questions for the following question types.

Answer:

Q1) Who is the spokesman?

Ans) Tim Wagner

Q2) When did United Airlines increased it fairs?

Ans) Friday

Q3) How much does United Airlines increased it fairs?

Ans) 6\$

Q4) What are the discount carriers routes?

Ans) Chicago to Dallas and Atlanta and Denver to San Francisco, Los Angeles and New York.

Q5) Where is this news being said?

Ans) Chicago

Q6) How many routes are there?

Ans) 5

Q7) Is there any increase in fuel prices?

Ans) Yes

Q8) When does the increase took effect?

Ans) Thursday

Q9) What are the routes that are effected?

Ans) Chicago to Dallas and Atlanta and Denver to San Francisco, Los Angeles and New York.

Q10) Who matched the move of United Airlines?

Ans) American Airlines