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Professor Nevill

Software Engineering

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### Questions For Professor Nevill

1. How would you describe the importance of real-time data in terms of flights and a pilot communicating with their crew?
2. What type of data will you need in order to calculate the weather for potential changes in schedules due to storms? For example, in the case of a delay, what scheduling information would be sent to each group (crew, pilot, engineers)?
3. Will all of your staff be prepared to make the change from a paper, email, and fax system to something so tech-savvy? Will the UI need to accommodate users who are not technologically literate?
4. How many users will be frequently using the software in question? How much data storage will be needed?
5. With so much travel happening across the globe, where would we want to develop the software? Will a main server need to be in a specific location? Or will data be kept at each individual airport?