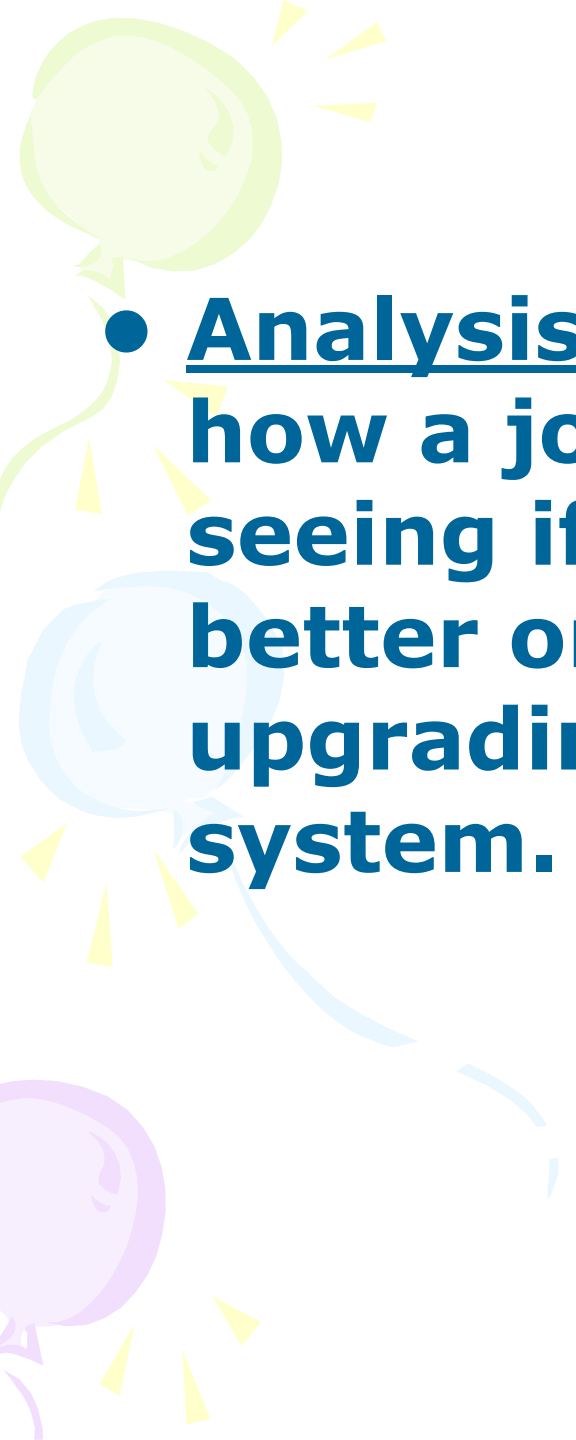
The background features several large, overlapping, semi-transparent swirls in shades of purple, green, and blue. Interspersed among these swirls are numerous small, yellow, starburst-like shapes, some pointing towards the center and others pointing outwards, creating a dynamic and celebratory feel.

The Systems Life Cycle Analysis

- 
- **Analysis is all about looking at how a job is done at present and seeing if the job could be done better or more efficiently by upgrading or developing a new system.**

A decorative graphic on the left side of the slide features three balloons: a light green one at the top, a light blue one in the middle, and a light purple one at the bottom. Each balloon is attached to a streamer and has several small yellow triangular shapes around it, resembling sun rays or confetti.

Feasibility Study

- ❖ For any project, the feasibility study will examine how realistic the proposed solution is, to meet the aims of the project. It will also compare and contrast the options put forward to complete the project. This is a relatively cheap way of checking that the project will succeed before a lot of money and time is spent on it.

INTERVIEW, QUESTIONNAIRE, OBSERVATION

- ❖ An interview is a conversation between two or more people where questions are asked by the interviewer to elicit facts or statements from the interviewee.
- ❖ A questionnaire is a research instrument consisting of a series of questions and other prompts for the purpose of gathering information from respondents.
- ❖ Observation is either an activity of a living being, such as a human, consisting of receiving knowledge of the outside world through the senses, or the recording of data using scientific instruments.



Input

Documentations

Teachers

Process

Data
system

Output

Order

Stability of
System



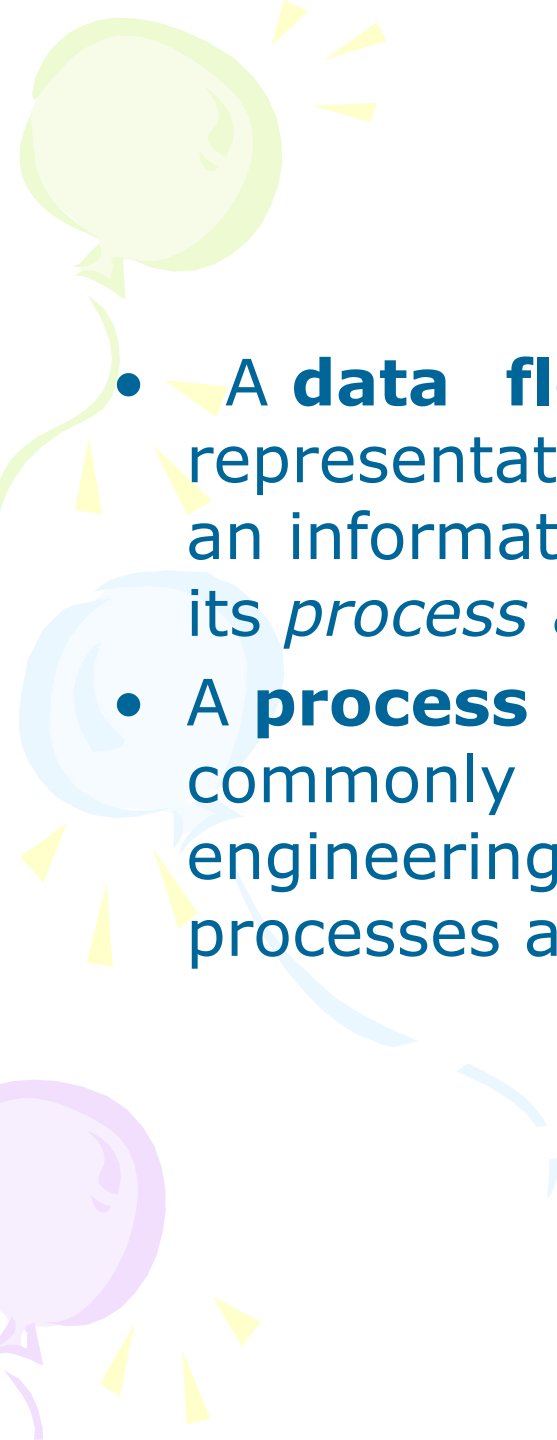


Problems

- Data can be mislaid;
- It's too slow to find data;
- It takes a lot of places in the office.

Needs

- Users need stable, useful system to storing all the data.

- 
- A **data flow diagram (DFD)** is a graphical representation of the "flow" of data through an information system, modeling its *process* aspects.
 - A **process flow diagram (PFD)** is a diagram commonly used in chemical and process engineering to indicate the general flow of plant processes and equipment.

A decorative graphic on the left side of the slide features three balloons in shades of light green, light blue, and light purple. Each balloon is attached to a streamer and has several small yellow triangular shapes radiating from it, resembling a sun or a burst of light.

Thank you for attention!

Abdrakhmanova Assel

Nursalim Madina