

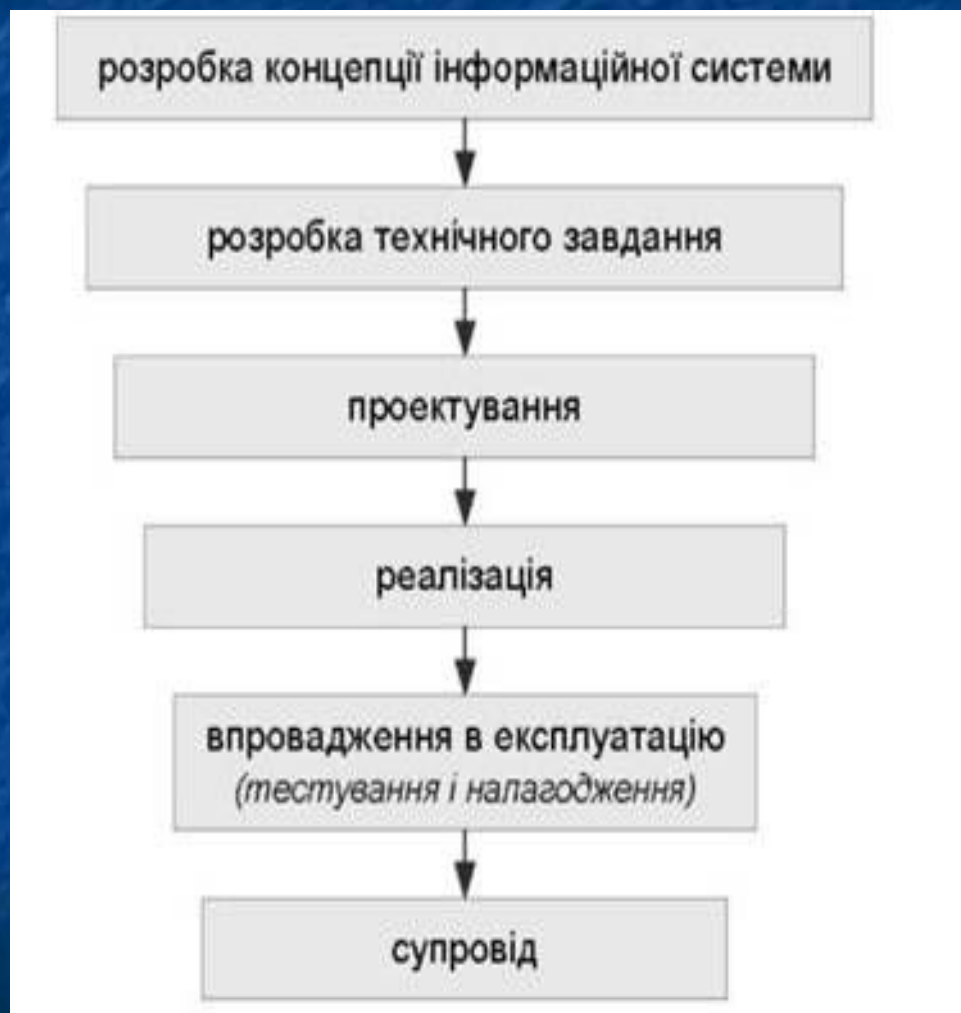
Informatsiynna system "Avtoservis"

- Object is a car wash.
- Purpose - to build a model car services.
- The methods used in the work - analysis method hierarchy.
- Objectives of: consider information systems, their typical structure, composition and forms;
- to consider the CASE - technology; evaluate and select the CASE-tool for creation of information systems
- Car build a model using the chosen tools.

Classification of information technology depending on the type of information processed

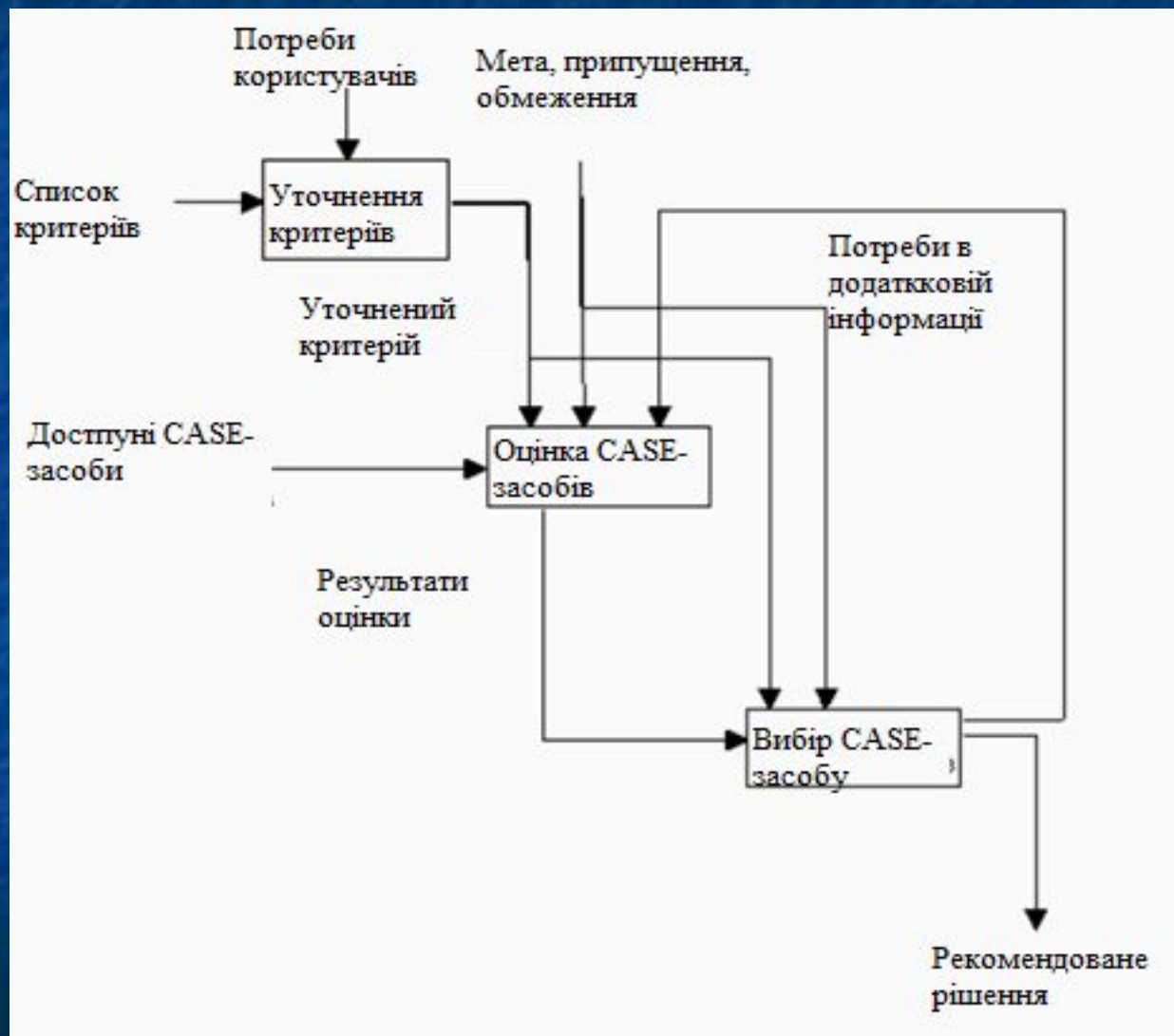


Scheme stages of development of IP

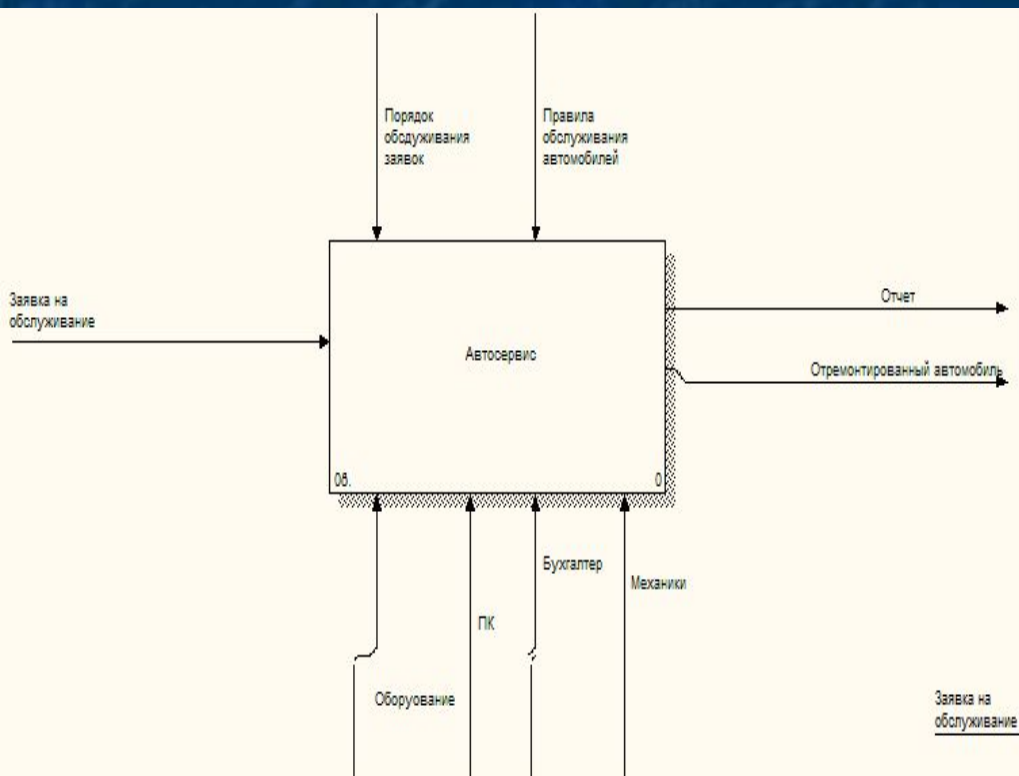


Model selection and evaluation process

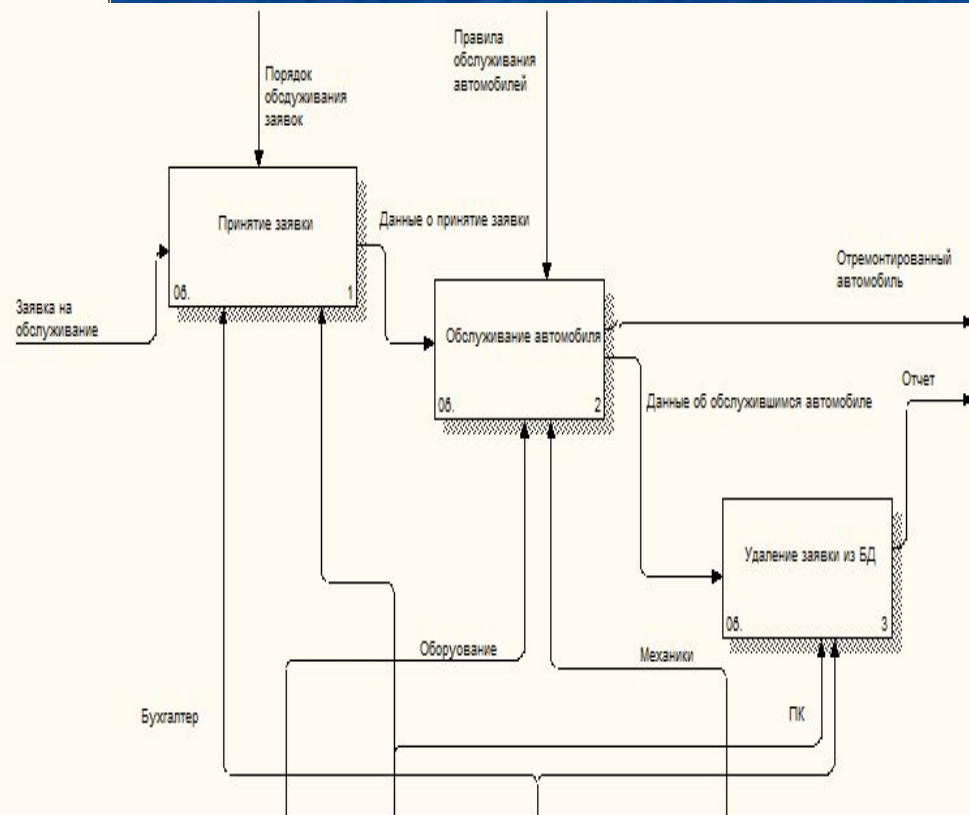
6



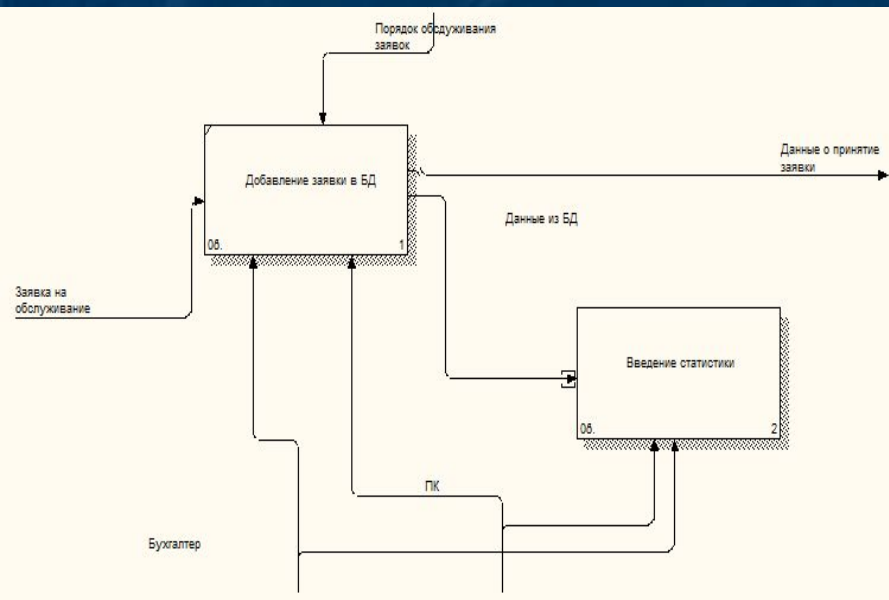
Контекстна діаграма



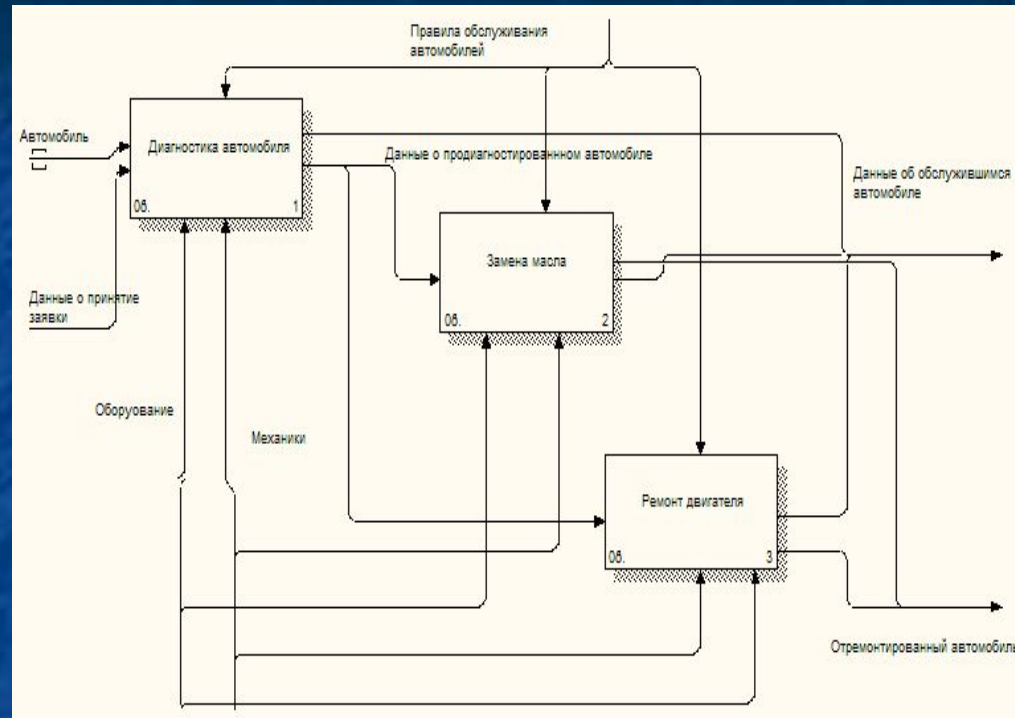
Діаграма декомпозиції А0



Діаграма декомпозиції А1



Діаграма декомпозиції А2



Діаграма декомпозиції А3

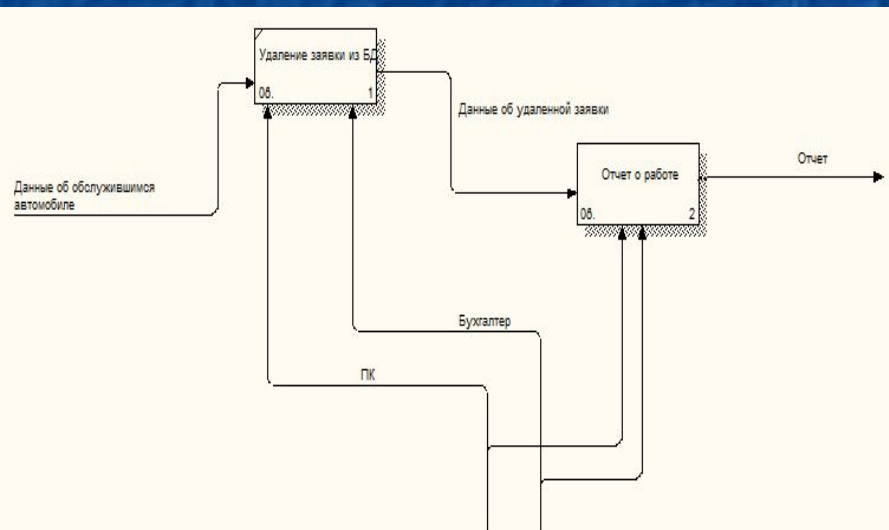


Chart data streams A12

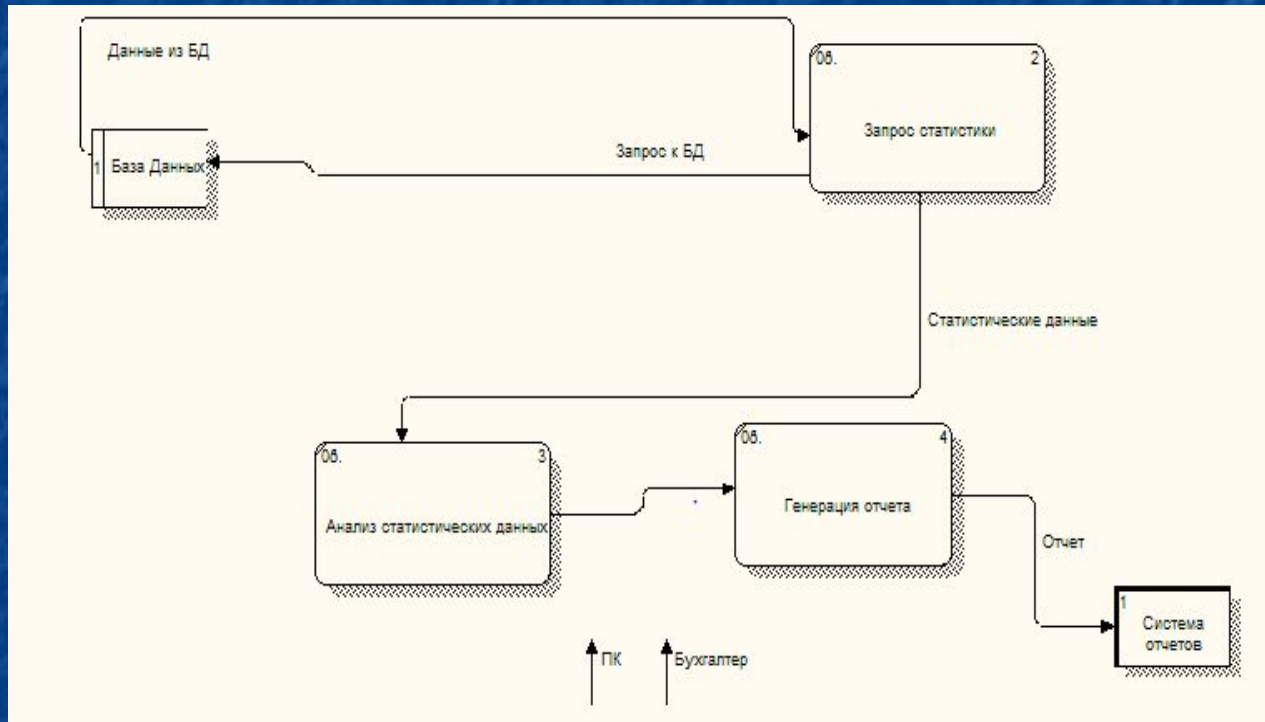


Chart IDEF3

Диаграмма A2

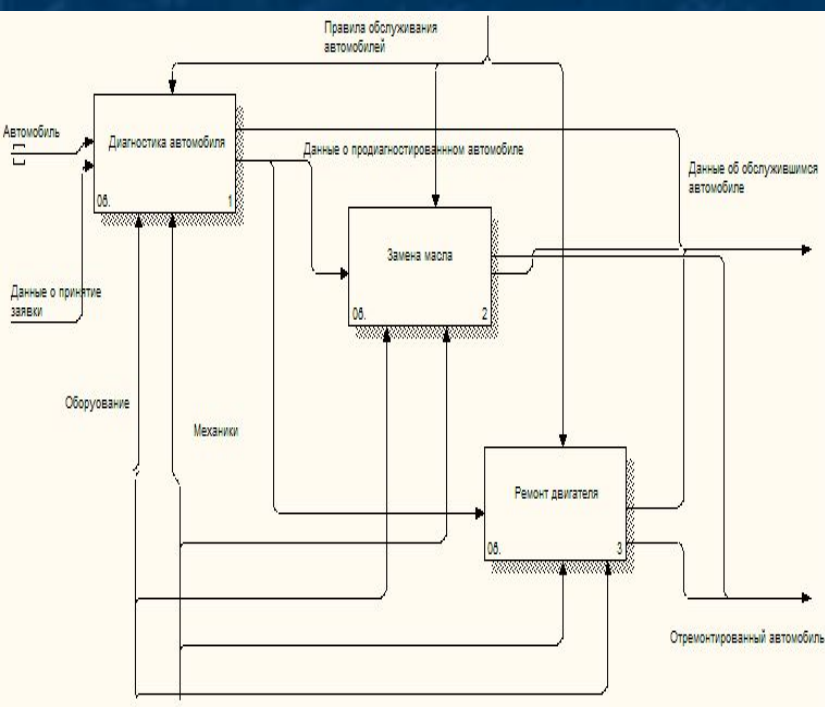


Диаграмма A23.1

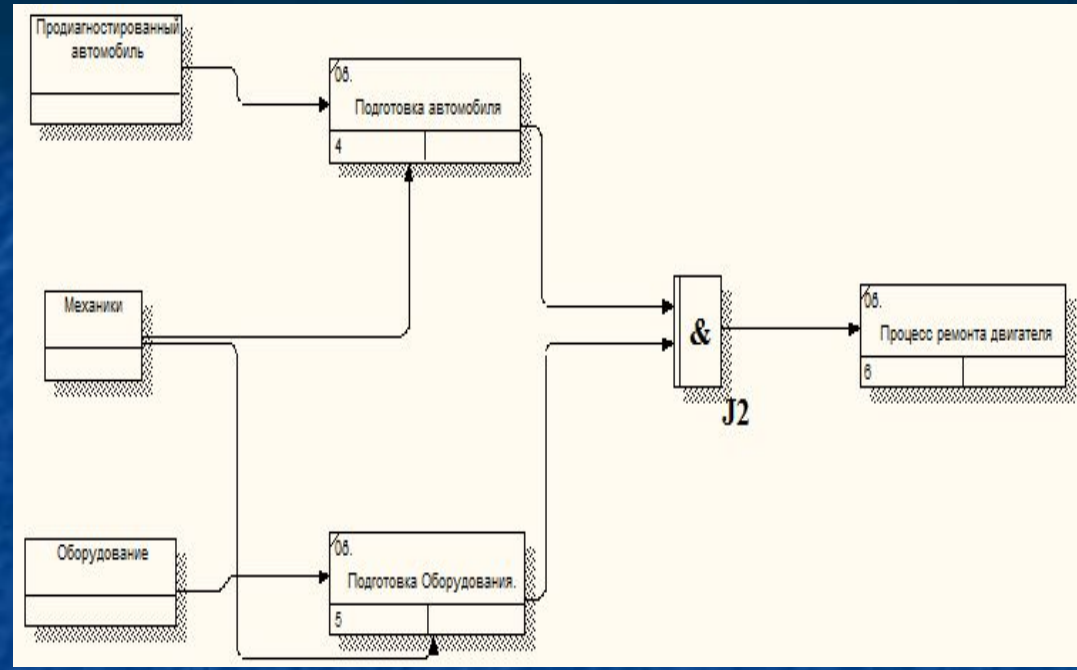
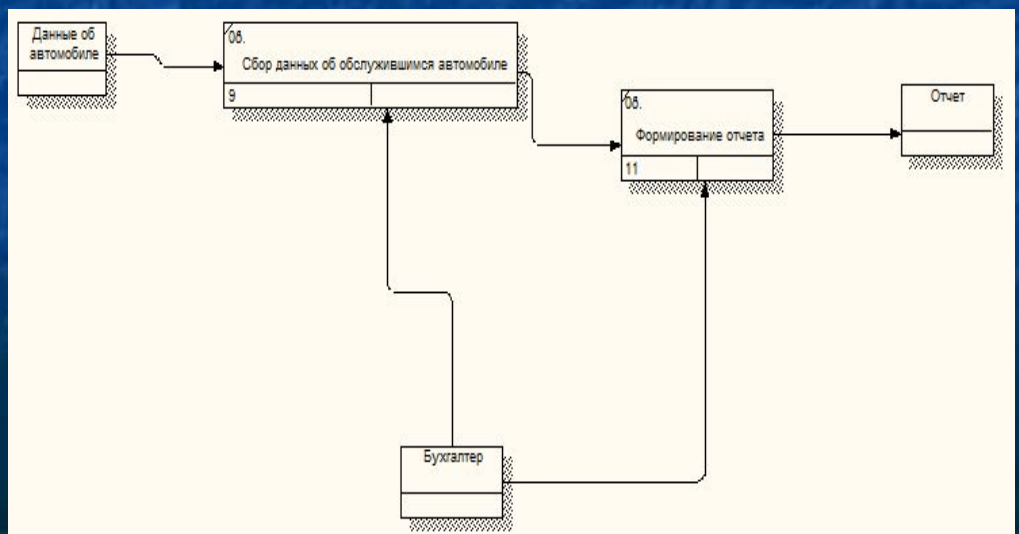


Диаграмма A32.1



In the thesis work deals with information systems, their typical structure, composition and types. Considered CASE - technology. Reviewed and selected CASE-maker information system. A model using Car tool, BPwin.

In future work will be developed:

- Develop mathematical models by using simulation modeling;
- Implement a model obtained;
- To model reengineering service centers.