MINISTRY OF SCIENCE AND
EDUCATIONNATIONAL TECHNICAL
UNIVERSITY"KHARKIV POLYTECHNIC INSTITUTE"

DEPARTMENT OF SOFTWARE ENGINEERING AND
MANAGEMENT INFORMATION TECHNOLOGIES

Report from individual home assignment #1
Discipline "Fundamentals of Software Engineering"

Executed by: Student of group KN-37zh
MOHAMMED AMINE BENHASSOUN

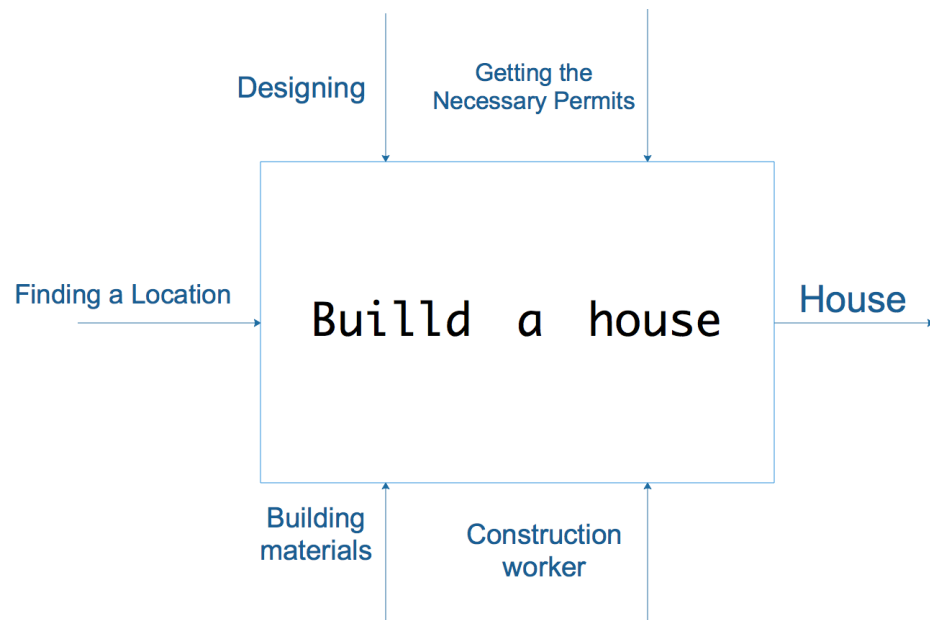Checked by: Senior lecturer
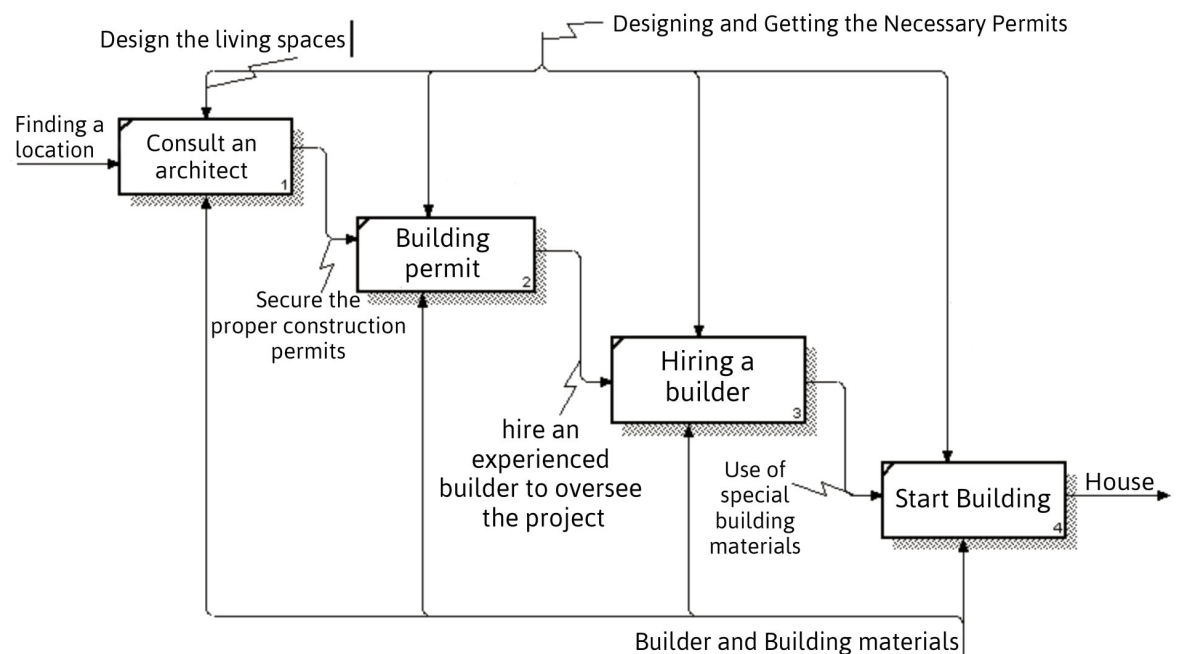K.V. Melnik

Kharkiv
2017

Theme: Build a house
Task:

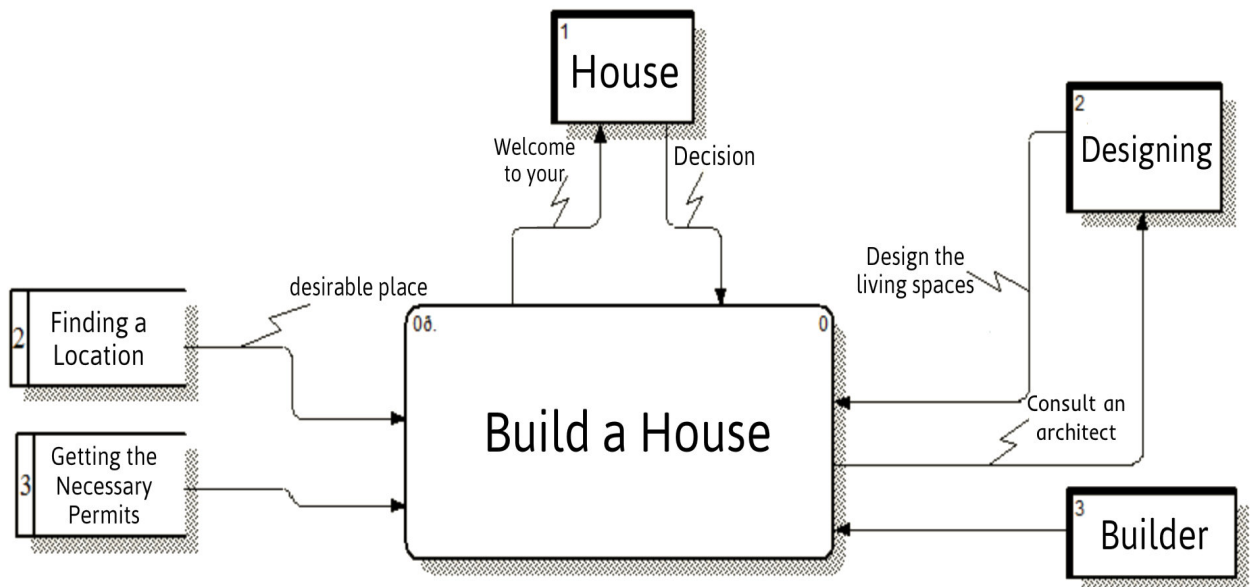1- 0-level and 1-level IDEF0 diagrams

- 0-level

- 1-level

2- Context level and 1-level DFD Diagrams:

- Context level

- 1-level