

Java institute for Advanced Technology

Department of Examinations



COURSE(S) – (LEADING TO)	PROFESSIONAL DIPLOMA IN SOFTWARE ENGINEERING
UNIT NAME	OBJECT ORIENTED SYSTEMS ANALYSIS AND DESIGN
UNIT ID	H7DV 04
ASSIGNMENT ID	H7DV 04/AS/02
RESEARCH NAME	REQUIREMENT GATHERING TECHNIQUES - PART A
DESCRIPTION	QUESTIONNAIRE DEVELOPMENT
DURATION	1 Week
WORD COUNT	-
SUBMISSION VIA	ONLINE (STUDENT PORTAL)
DOCUMENT FORMAT	MICROSOFT WORD OFFICE DOCUMENT

GUIDE LINES FOR CANDIDATES

- Students are expected to use reference books, the Internet, journals and other similar sources in order to accomplish the task specified above.
- Students are expected to refrain from repeating any content in their research document.
- Students will be penalized for any plagiarism.

NAME	: (BLOCK CAPITALS)
ADMISSION NO	:
NIC NO	:

Scenario

You are the technology architect of XYZ solutions which is selected to develop an E commerce web application. You should Understand the functional requirement and obtain nonfunctional requirements for Admin and Client user roles.

Question 1

Candidates are expected to conduct a brainstorming session and create a mind map. Design mind maps separately for the above user roles.

[Marks: 50]

Question 2

Candidates are expected to design 26 questions for the above scenario with open ended and close ended questions. Questioners should consist of a minimum of 10 open ended questions. Furthermore, students should demonstrate the conclusion of the questionnaire from the documentation.

[Marks: 50]

[Total Marks: 100]