

Year 12 Induction Homework Project

Introduction

Thank you for taking part in the sixth form induction morning. You now need to look at completing this first small project. This project will help you greatly with Unit 6 – Application Development. Therefore if you are interested in joining the course it would be a good idea to tackle this homework as you then have an idea to the kind of work that is involved.

Task

Using a computer you are to create a report on the different application development models available to developers. You can use multiple website to find this information out. You need to create a report with the headings in listed below. You then discuss in detail each heading using PEE and defining what it is, explaining and describing and finally using evidence such as a screenshot where possible to provide an example if you can.

The report must be A4, written using Calibri Size 11, include a Bibliography to show what websites and books you have used. The headings must be in bold and you then talk about the heading in detail underneath.

The topics you must cover are:

Introduction – What is an Application Development Model?

Agile Model

Waterfall Model

Iterative Model

Rapid Application Development Model

Spiral Model

Prototype Model

You must include diagrams of the models whilst you are explaining them. The report must have the title: **P1 - Describe the key stages in application development**. You must include your name in the header. I am expecting at least 4 pages of written work on the topic. ALL headings **MUST be in BOLD!** This signposts the work for the A-Level moderator.

Good luck the project due date is the first lesson back after the summer holidays.