COMPUTER SCIENCE TRIPOS Part II – 2025 – Paper 8

5 E-Commerce (sam56)

- (a) Many software based businesses take advantage of information economics. Use an example to describe why the information economics of many software markets give rise to dominant firms. [5 marks]
- (b) Businesses are currently exploring the best delivery model for the training and use of large language-model based chatbots to users. With reference to economic, legal and product concerns make a recommendation to a product developer, discussing the advantages and disadvantages of using a software-as-a-service (SaaS) web app or a client-side dedicated hardware appliance, to deliver a large language model chatbot to a user. [15 marks]