Software Engineering

Describe the particular difficulties involved in constructing very large software systems, as observed by Curtis et al. List some of the root causes of these difficulties.

[7 marks]

Write an essay on the rôle of testing in a software project. The essay should describe testing’s purpose and limitations, and touch upon black-box, white-box and acceptance testing, ultra-high reliability and beta-testing. (A mere list of definitions will receive little credit.)

[13 marks]