

CSCE 740 - Process Activity

Name(s):

You are involved in the development of a new software product that will be used internally by the company that ordered the software. The product will be installed on customer machines directly (i.e., it is not web-based) and is expected to be used for the next 20 years. You are working with a team of 300 experienced developers, distributed globally. Management at your company is pressuring your team to produce a working release quickly, that will be updated frequently until it is considered complete. They expect quality, as outages will cost the customer > \$300000 per hour. However, the need for frequent releases is due to high levels of technology and requirements uncertainty from the customer.

What process would you select and why?

(you can combine elements of processes if you want)