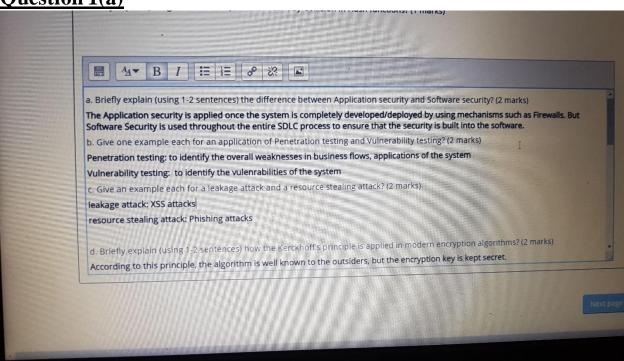
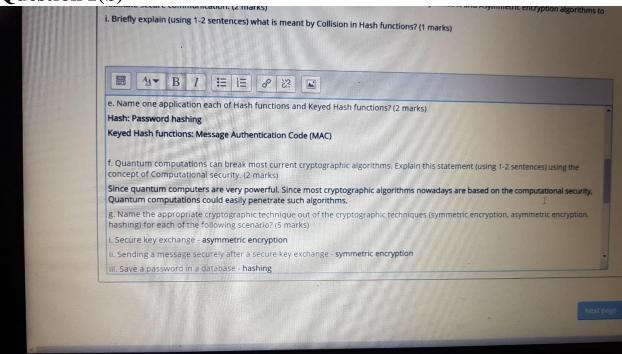
Answer Document SSD

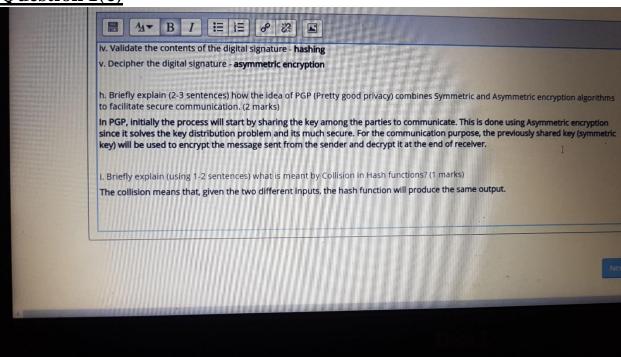
Question 1(a)



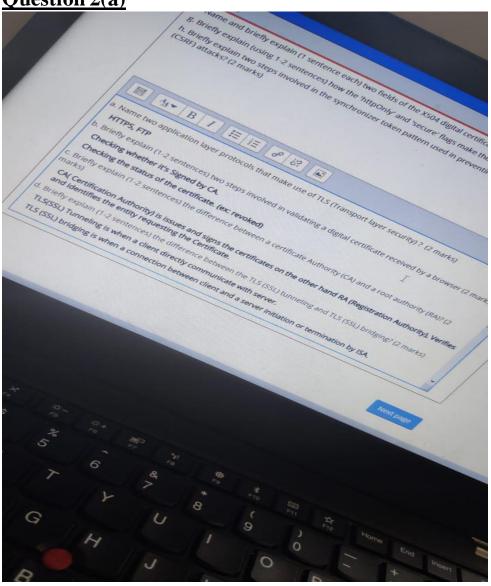
Question 1(b)



Question 1(c)



Question 2(a)



Question 2(b) f. Name and briefly explain (1 sentence each) two fields of the x504 digital certificate forma 8. Briefly explain (using 1-2 sentence each) two fields of the X50A digital certificate forma for the Synchronizer token pattern used in Dreventing Cross g. Briefly explain (using 1-2 sentences) how the 'httpOnly' and 'secure' flags make the cookies (CSRF) attacks? (2 marks)

(CSRF) attacks? (3 marks)

(CSRF) attacks? (2 marks)

(CSRF) attacks? (2 marks)

(CSRF) attacks? (3 marks)

(CSRF) attacks? (4 marks)

(CSRF) attacks? (2 marks)

(CSRF) attacks? (3 marks)

(CSRF) attacks? (4 marks)

(CSRF) attacks? (4 marks)

(CSRF) attacks? (5 marks)

(CSRF) (CSRF) attacks? (2 marks) BI IN BILLE OF ER EN CA Digital Signature: Signature that verifies the issued certificate format?/(2 marks) CA Digital Signature: Signature that verifies the Issued Certificate.

Advantage of the Associated Validity Period: How long this certificate valid (when it expires). Validity Period: How long this certificate valid (when it expires).

http://www.nescookies.com/distribution/secures/flags/make the cookies more secures/a mana solution for the cookies more secures/a ma httpOnly: These cookles cannot be accessed by client side JS code. This is to ensure the Goss Side Scripting never secure: To ensure the cookie will not travel through unencrypted channels.

Briefly explain two steps involved in the synchronizer token pattern used in secure: To ensure the cookie will not travel through unencrypted channels.

SRF) attacks? (2 marks)

Involved in the synchronizer token pattern used in preventing cross-site Request Forgery (SRF) attacks? (2 marks)

9

