Self-check on best practices for security

Major assets-

system, application output file, document, database, or web page

text content, graphics, photographs, videos, audio files, and databases

Db Encryption-

The database encryption if followed through by HTTPS through our \_\_\_\_\_\_\_\_\_ which is a cloud computing platform for developing and hosting web applications. Ensuring that passwords are protected.

Input Data Validation-

We checked the validation of inputting the email address ensuring that the email address provided by the user contains two parts and separated with an @ symbol. Secondly the domain part of the user’s email contains only letters, numbers, hyphens (-) and periods (.).Lastly the first part of the email (before the @) should be no more than a certain amount characters in which we decided 43 characters assuming the total length of the user email address not being more than 86 characters, and that the application can successfully send emails to it.