Week 2 Assignment

(Include justifications for each answer)

- Review the different types of PCI DSS SAQs as a QSA.

- Considering the specific business practices, transaction types, and data handling processes of each organization to determine the appropriate SAQ type for the following circumstances:

1. A small online retail store that only accepts card-not-present transactions and outsources all card processing functions to a third party service provider.
2. A restaurant that accepts card-present transactions using a point-of-sale (POS) system connected to a wireless network. The restaurant also stores cardholder data for recurring billing purposes.
3. An e-commerce website that accepts card-present and card-not-present transactions. The website uses a third-party shopping cart service to handle payment processing, and cardholder data is encrypted before it reaches the merchant's systems.
4. A medical clinic that accepts card-present transactions using an integrated payment system connected to their electronic health records (EHR) system. The clinic stores patient payment information for billing purposes.
5. A software development company that provides payment processing software to merchants. The company does not store, process, or transmit cardholder data on behalf of its clients but provides software that facilitates payment transactions.