## **Parking lot USB exercise**

| **Contents** | Write **2-3 sentences** about the types of information found on this device.   * *Are there files that can contain PII?* * *Are there sensitive work files?* * *Is it safe to store personal files with work files?*   *The drive contains both PII and sensitive information of new hire and family members pictures* |
| --- | --- |
| **Attacker mindset** | Write **2-3 sentences** about how this information could be used against Jorge or the hospital.   * *Could the information be used against other employees?* * *Could the information be used against relatives?* * *Could the information provide access to the business?*   *The information could be used against other family members and employees. For the family the attacker could look up the picture online to search for social media presence and start sending scam money requests or solicitations. The family member could also be a target of kidnapping or other criminal act. Other employees records too are compromised as the attacker will be able to learn how PII are written, stored and access. The business is also vulnerable because of the data breach could lead to more data breaches and defeating the  CIA triad of intellectual property.* |
| **Risk analysis** | Write **3 or 4 sentences** describing technical, operational, or managerial controls that could mitigate these types of attacks:   * *What types of malicious software could be hidden on these devices? What could have happened if the device were infected and discovered by another employee?* * *What sensitive information could a threat actor find on a device like this?* * *How might that information be used against an individual or an organization?*   *The malicious software could be a DDOS (distributed denial of service) that could spread across systems and networks. It could be a viruses or ransomeware. The PII is exposed and comprised and could be used to ask for payment of ransom, financial loss to the firm, bad reputation and regulatory fines from the authorities* |