**MISSION 2**

**INVESTIGATOR QUESTIONS**

To solve this Mission you will be using digital forensic copies from three phones. The forensic copies or Portable Case Files are located in the **Mission 2 Folder** in the **Virtual Toolkit.** You will want to review each one of them **STARTING with Phoebe’s Phone (001).**

Follow the **Basic Mobile Device Examination Process** to reconstruct the events and create a **Timeline of Events**. The Timeline of Events will need to correspond to specific evidence you have uncovered on the digital devices.

As you review the data in the **Portable Case Files** look for the answers to the following questions and record them. Finding these answers will help you reconstruct the sequence of events involved in this investigation.

**FIND THE ANSWERS:**

1. What kind of phone did Phoebe have?
2. How many applications were installed on Phoebe’s Phone?
3. What Social Media site does Phoebe use? Which of these does she use the most?
4. What date did Phoebe find out about the Instagram post?
5. What is the Instagram user name that was used to post the altered photo?
6. Who first accuses James of posting the altered photo to Instagram?
7. What type of phone does Miles have?
8. Is Instagram installed on Miles phone?
9. Did you find any artifacts on Miles phone that would indicate that he altered the photo? If so, what did you find?
10. What type of phone does Sarah have?
11. How many Google searches were performed on Sarah’s phone?
12. What Social Media site left the most artifacts on Sarah’s phone?
13. Did you find any evidence that Sarah altered the photo of Phoebe? If so, what did you find?
14. Where you able to determine what method was used to alter the photo?
15. Did you find any evidence of an Instagram User Account associated with Sarah? If so, what did you find?