* Compile the report using the data from the previous step.
* Generate the .pdf file.
* Notify user.
* This is where you **interpret** the output of the tool for your vulnerability.
* Summarise the relevant data from the tool.
* Rank the **severity**:
  + Information
  + Low
  + Medium
  + High
* Write the report section body.
* Each tool is executed **before even looking at the specific vulnerability**. (This is because the same tool could be used for multiple vulnerabilities!)
* The output of the tool **should be stored as a JSON format**. (Discuss with the team if you think a file output would be more appropriate. Even if it is a file output, you can still process the relevant parts to JSON.
* Use a watchdog for the maximum execution time and kill if necessary.