

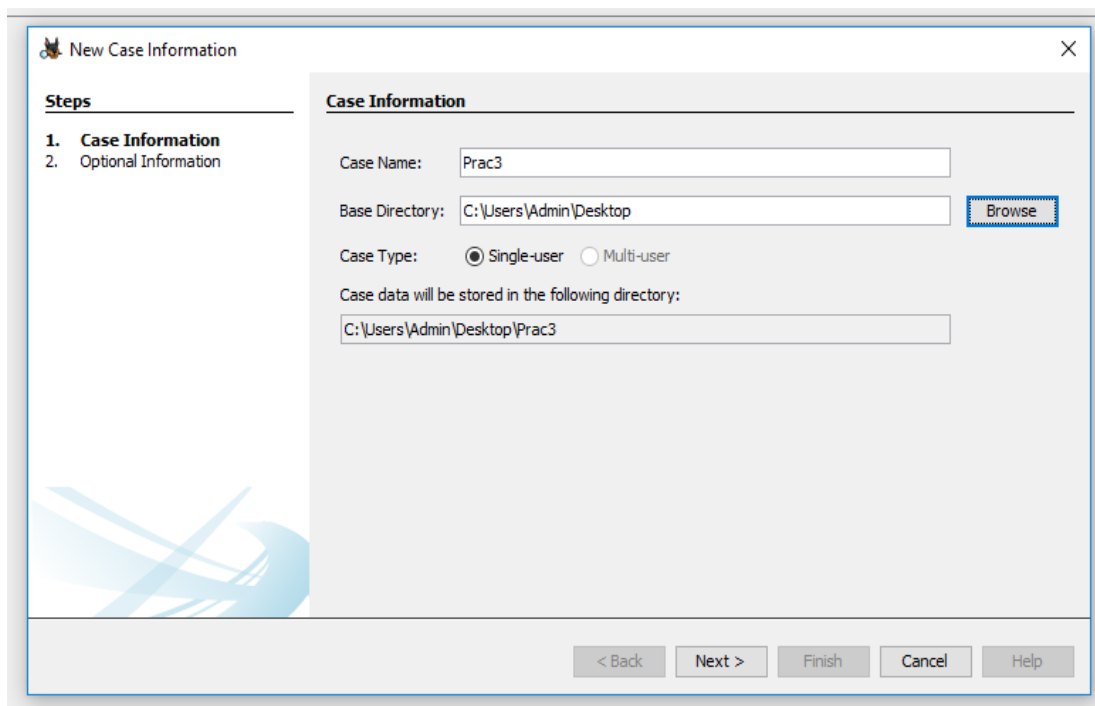
Practical No : 03

Aim: Forensic Case Study:- Solve the case study (image file) provide in lab using autopsy.

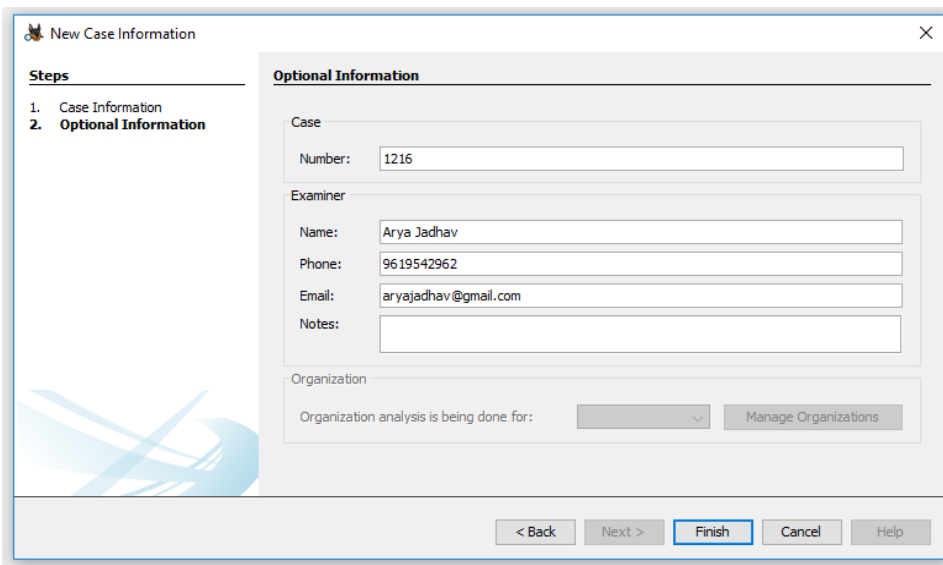
Step 1: Open Autopsy App after installing & Click on 'New Case'.



Step 2: After that fill required details by giving paths of base directory and directory in which data will be stored.

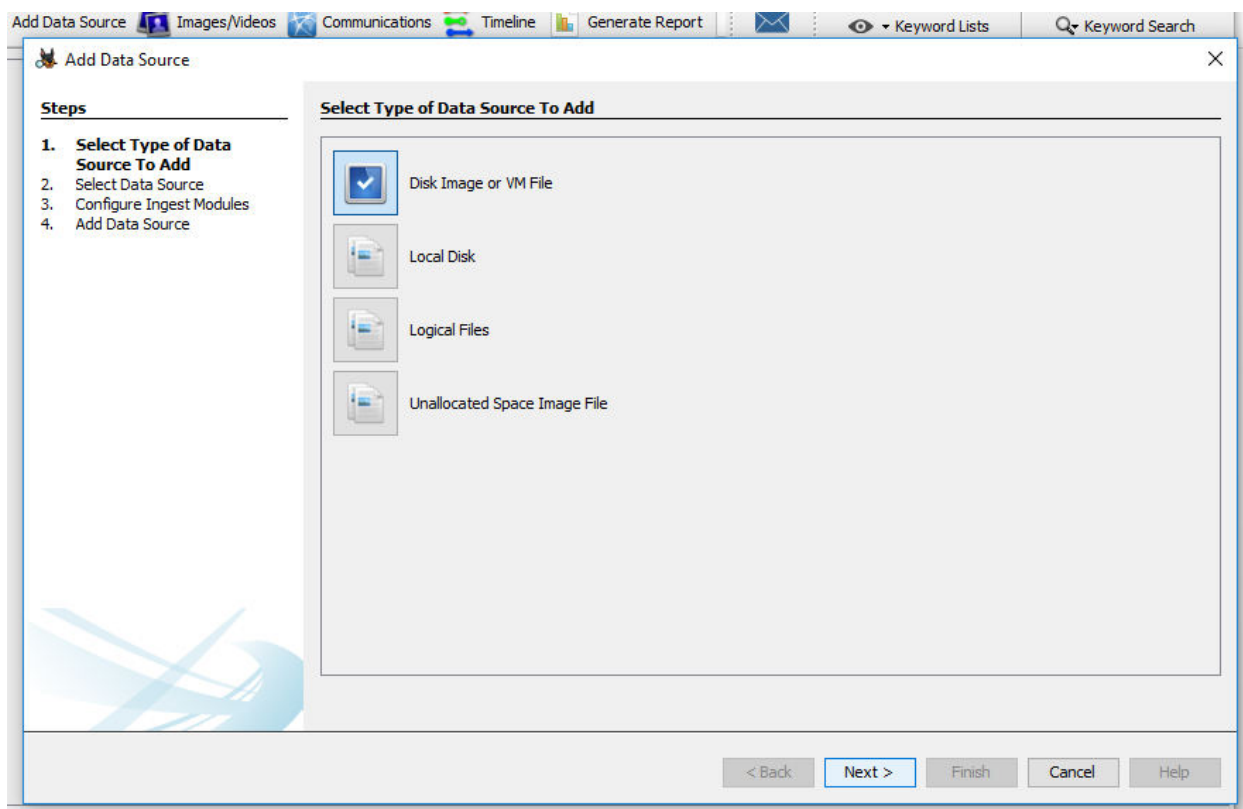


Step 3: After that fill the case details. (Case Number and Examiner Details)

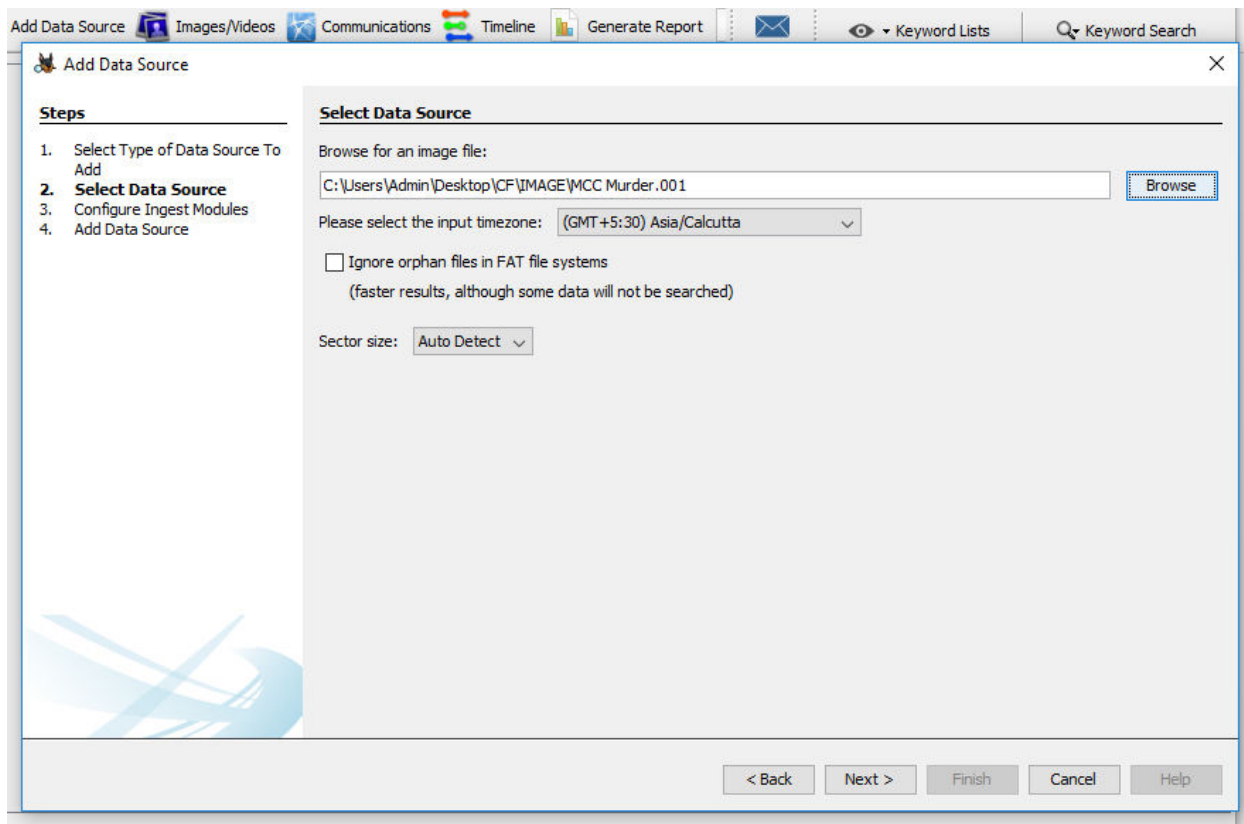


The screenshot shows a 'New Case Information' dialog box with a 'Steps' sidebar on the left. The sidebar lists '1. Case Information' and '2. Optional Information' (which is selected). The main area is titled 'Optional Information' and contains several input fields: 'Case Number' (filled with '1216'), 'Examiner Name' (filled with 'Arya Jadhav'), 'Examiner Phone' (filled with '9619542962'), 'Examiner Email' (filled with 'aryajadhav@gmail.com'), and an empty 'Examiner Notes' field. Below these is an 'Organization' section with a dropdown menu (showing 'Organization analysis is being done for:') and a 'Manage Organizations' button. At the bottom are navigation buttons: '< Back', 'Next >', 'Finish' (highlighted), 'Cancel', and 'Help'.

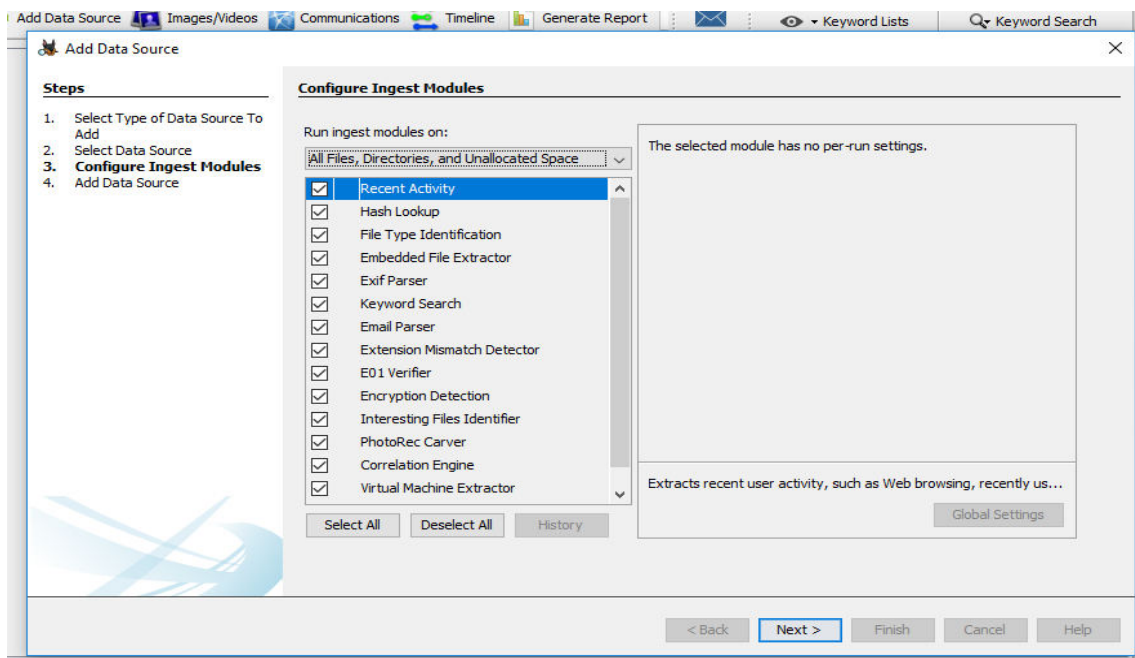
Step 4 & 5: After that select type of data source and after that select appropriate data source file.



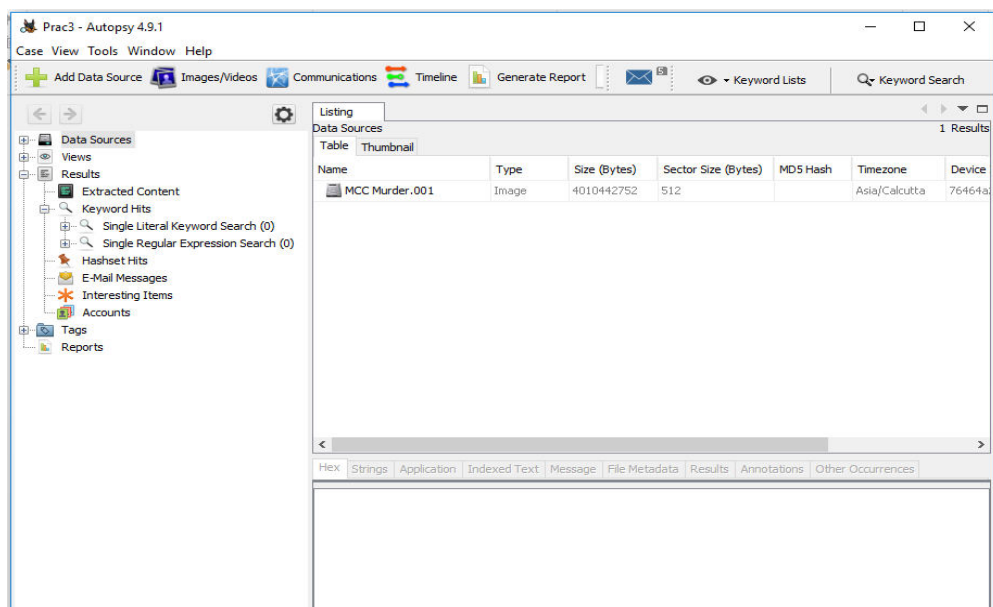
The screenshot shows an 'Add Data Source' dialog box with a 'Steps' sidebar on the left. The sidebar lists '1. Select Type of Data Source To Add' (selected), '2. Select Data Source', '3. Configure Ingest Modules', and '4. Add Data Source'. The main area is titled 'Select Type of Data Source To Add' and contains four radio button options: 'Disk Image or VM File' (selected), 'Local Disk', 'Logical Files', and 'Unallocated Space Image File'. At the bottom are navigation buttons: '< Back', 'Next >' (highlighted), 'Finish', 'Cancel', and 'Help'. Above the dialog box, a toolbar shows icons for 'Add Data Source', 'Images/Videos', 'Communications', 'Timeline', 'Generate Report', and 'Keyword Search'.



Step 6: Select all ingest modules and then click on 'Finish'.

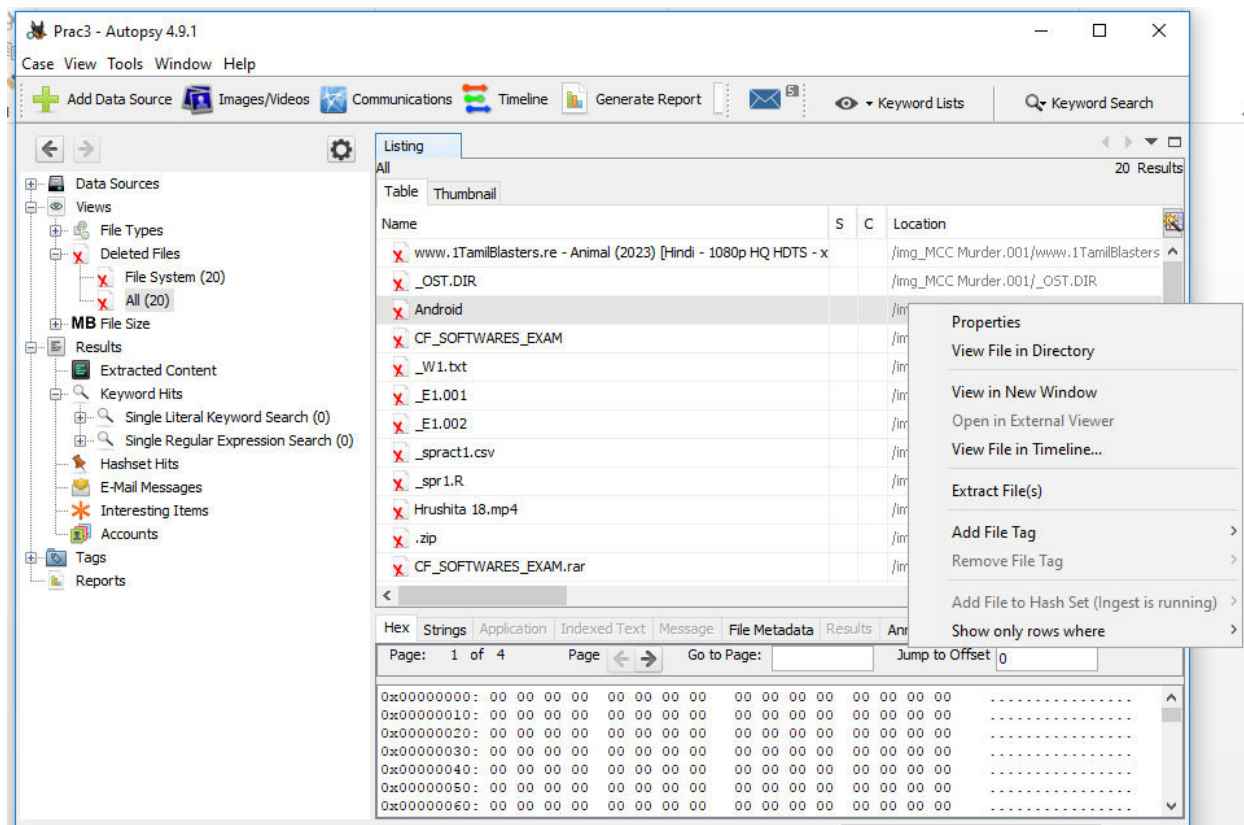


Now this window will be opened after Step 6.

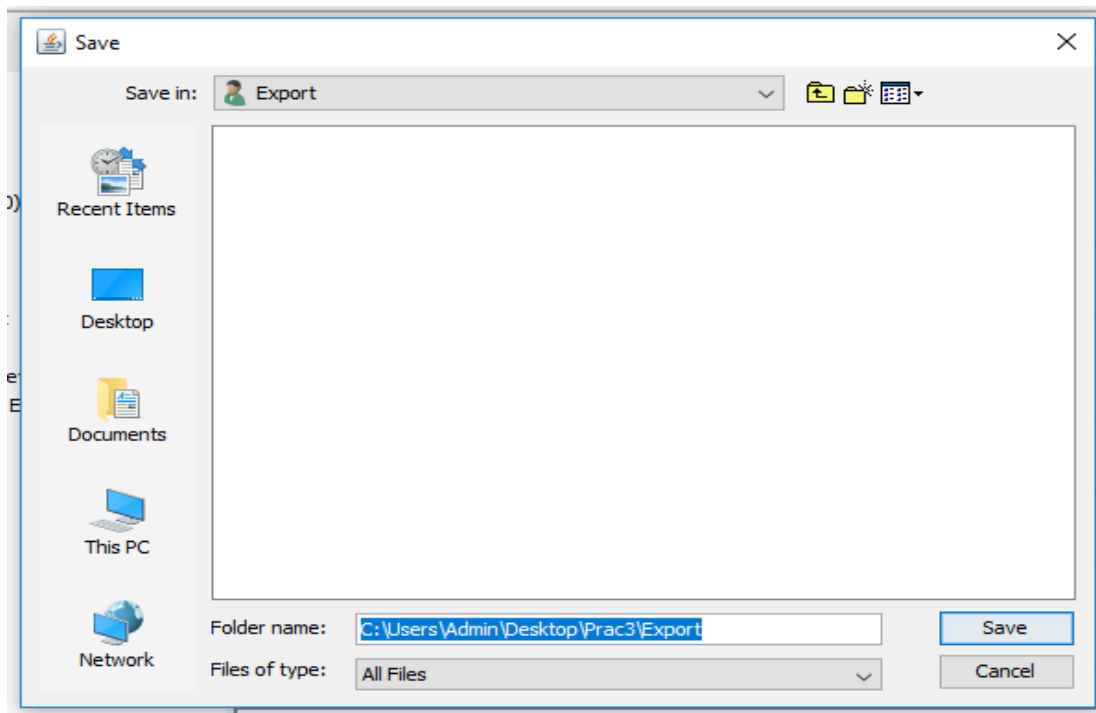


Step 7: Click on 'Views->Deleted Files' to see Deleted Files.

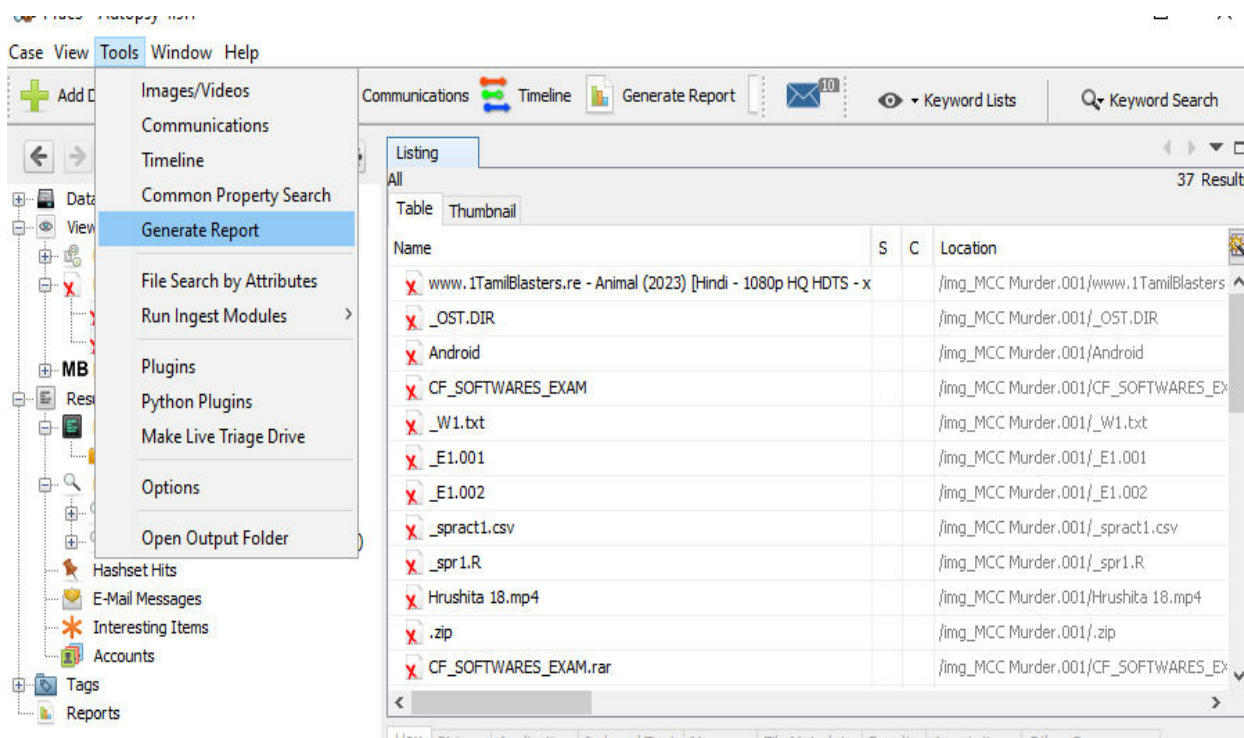
If u want to extract any file then right click on desired file and select 'Extract File'.



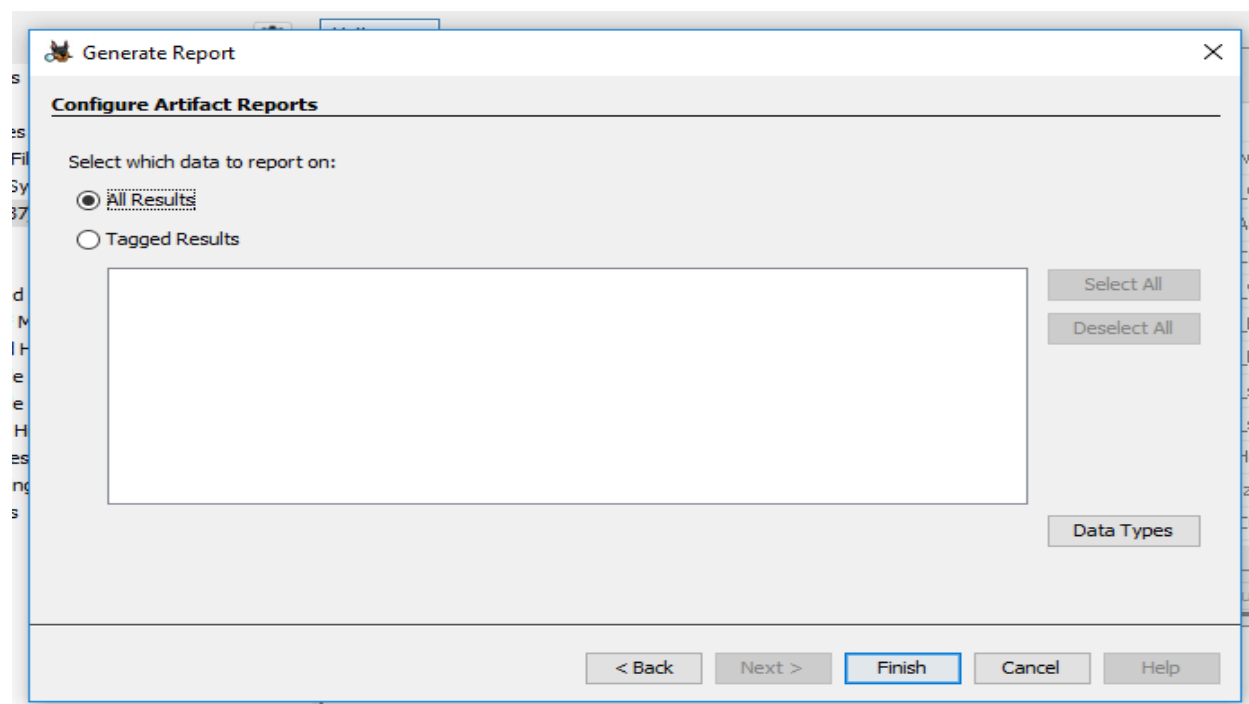
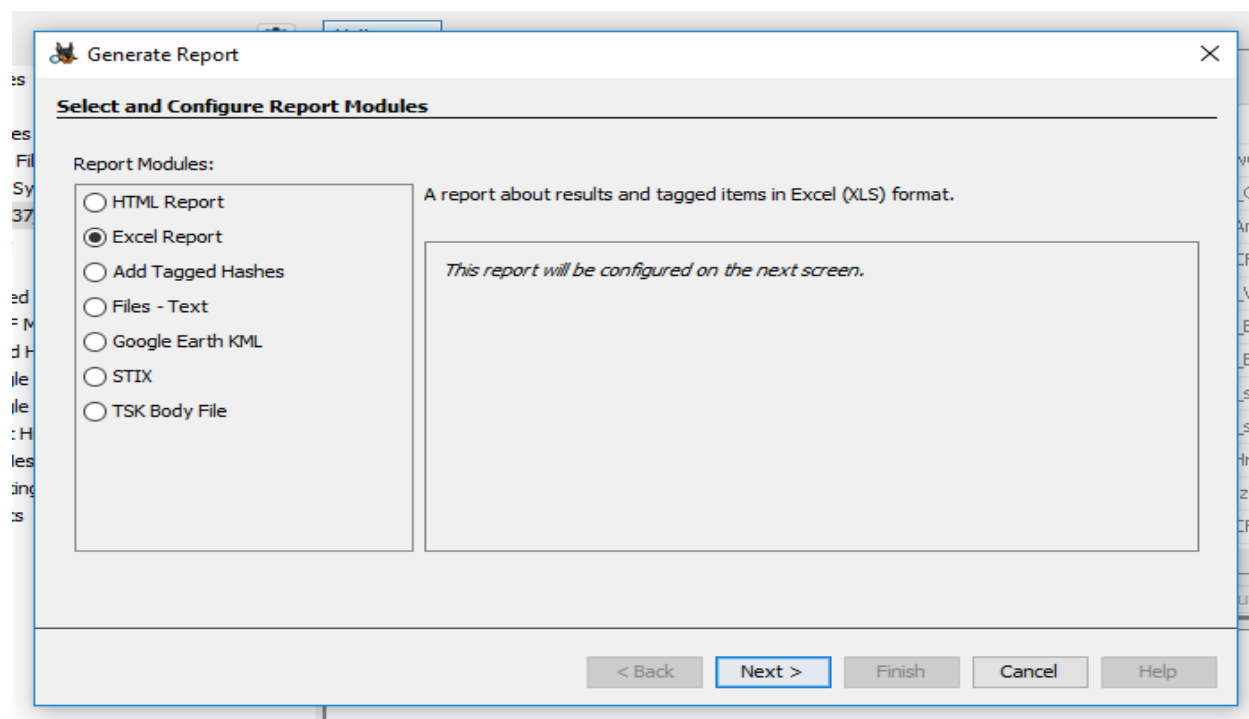
Step 8: Save that File in Export Folder which will be in directory where data of case is stored by clicking 'Save'.



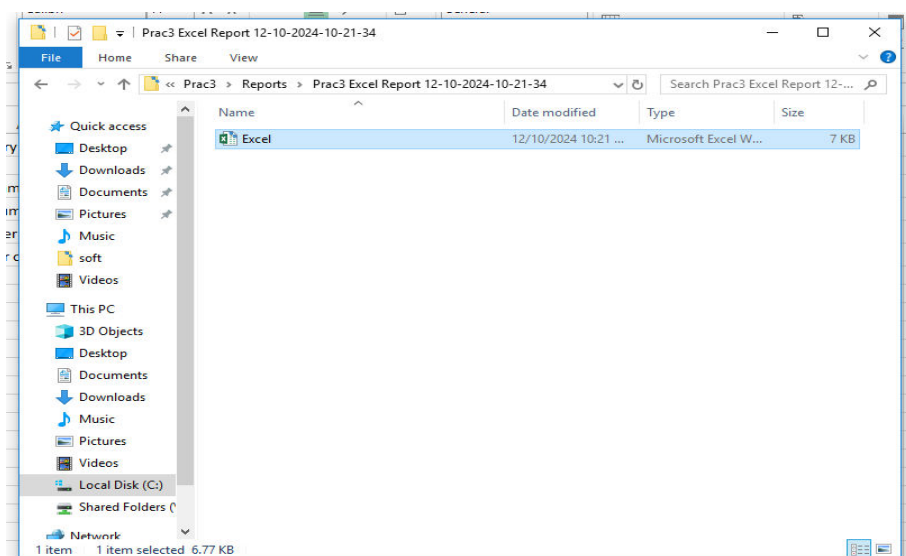
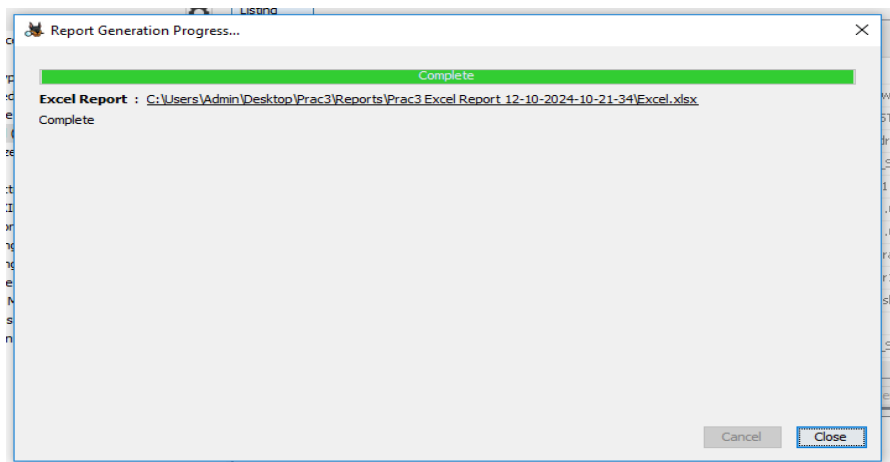
Step 9: To generate report, click on 'Tools->Generate Report'.



Step 10 & 11: Select type of report as 'Excel Report' and then click on 'Next->Finish'.



Now this window will be opened after Step 11. After completing click on 'Close' then that report will be stored in 'Report' folder.



Step 12: To see report, click on that generated report and see it.

	A	B	C
1	Summary		
2			
3	Case Name:	Prac3	
4	Case Number:	1216	
5	Examiner:	Arya Jadhav	
6	Number of Images:	1	
7			
8			
9			
10			