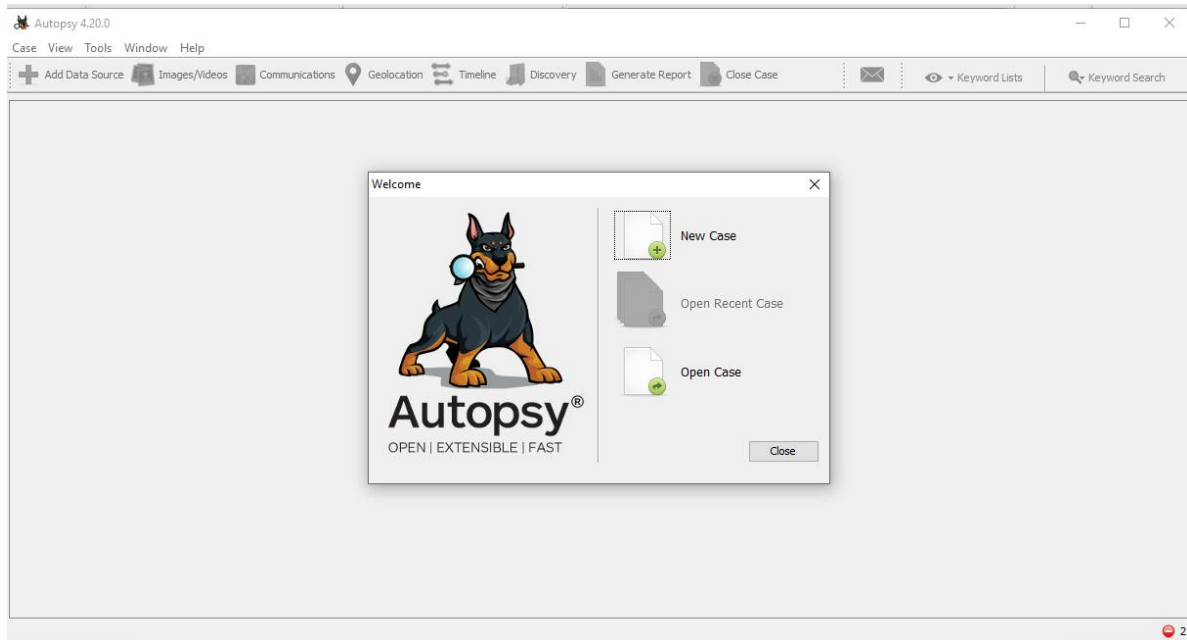


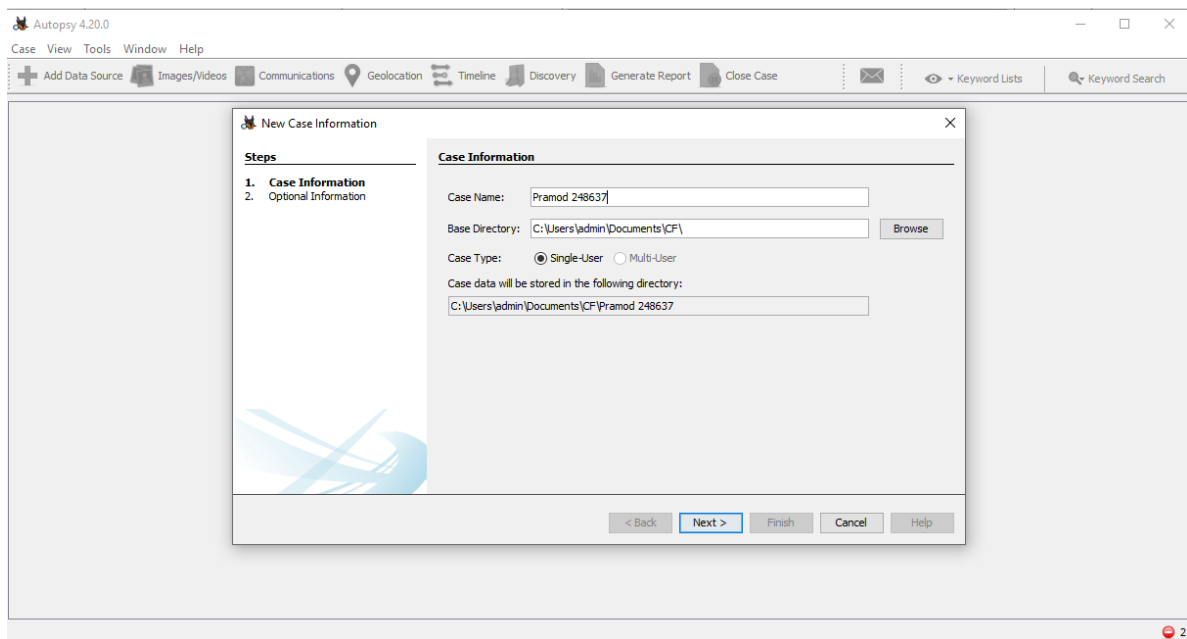
### Practical 3

**Aim:** Forensic Case Study: Solve the Case Study (image file) provide in lab using Autopsy.

**Step 1:** Open Autopsy and then click on “New Case”.



**Step 2:** Fill the case Information. Click on Next



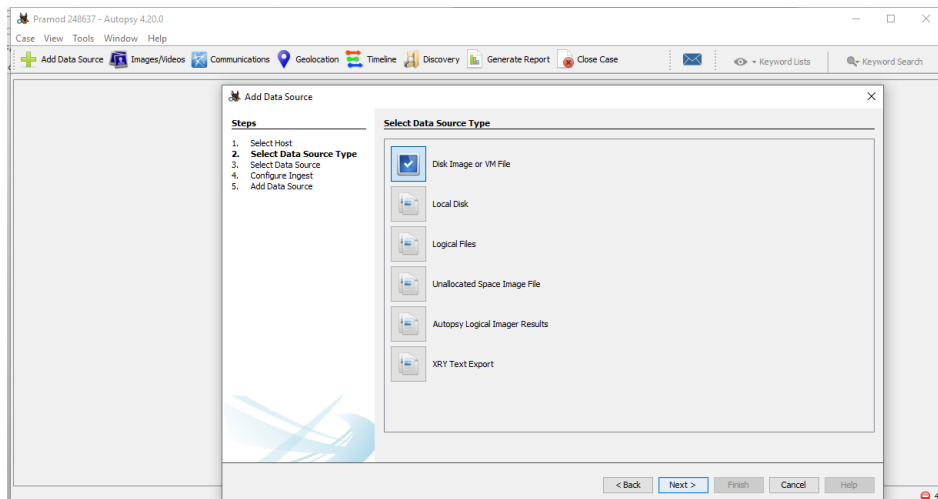
### Step3: Fill the Optional information. Click on Finish

The screenshot shows the 'New Case Information' dialog box in Autopsy 4.20.0. The 'Optional Information' tab is active. The 'Case' section has a 'Number' field with the value '101'. The 'Examiner' section has fields for 'Name' (Pramod), 'Phone' (9321563346), 'Email' (pramodjoshi090@gmail.com), and 'Notes' (This is my first autopsy). The 'Organization' section has a dropdown menu set to 'Not Specified' and a 'Manage Organizations' button. At the bottom, there are buttons for '< Back', 'Next >', 'Finish' (highlighted in blue), 'Cancel', and 'Help'.

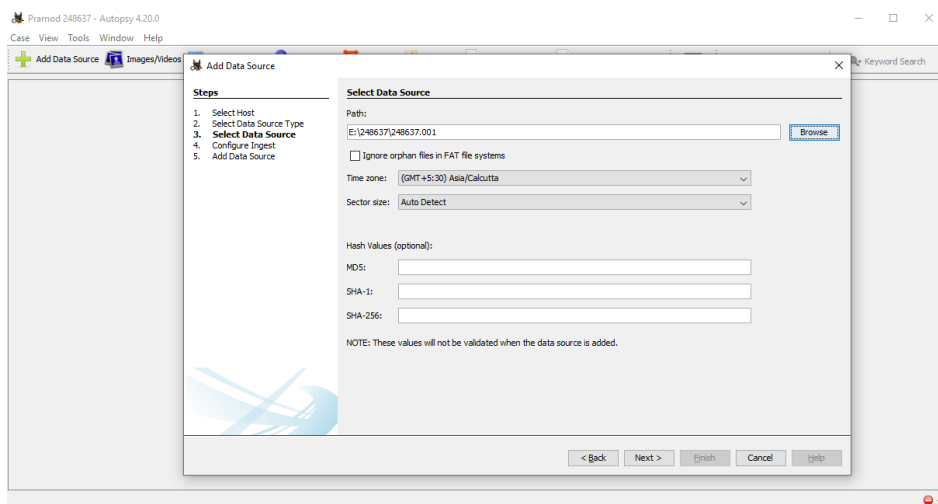
### Step 4: Select Host and Click Next.

The screenshot shows the 'Add Data Source' dialog box in Autopsy 4.20.0. The 'Select Host' tab is active. The 'Hosts are used to organize data sources and other data.' section has three radio buttons: 'Generate new host name based on data source name' (selected), 'Specify new host name' (with an empty text field), and 'Use existing host' (with an empty text area). At the bottom, there are buttons for '< Back', 'Next >' (highlighted in blue), 'Finish', 'Cancel', and 'Help'.

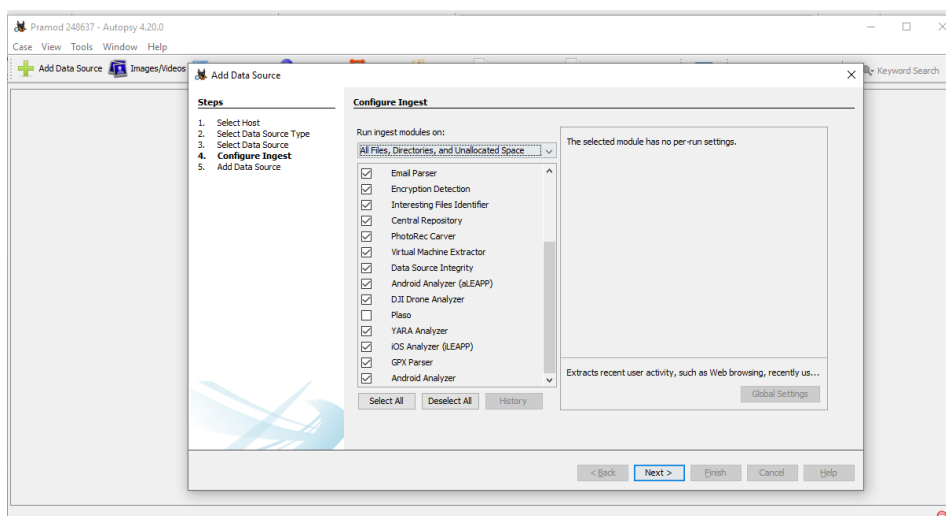
Step 5: Select the Data Source as Disk Image and select next.



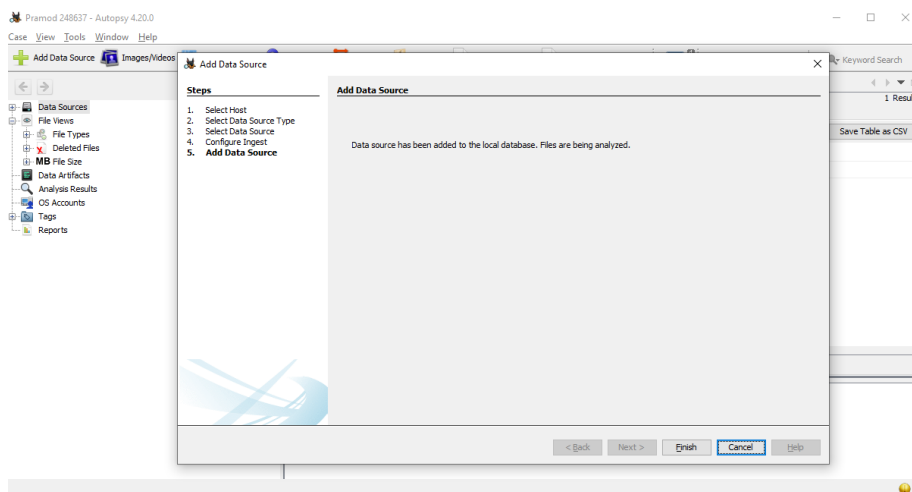
Step 6: Select Data Source and click next



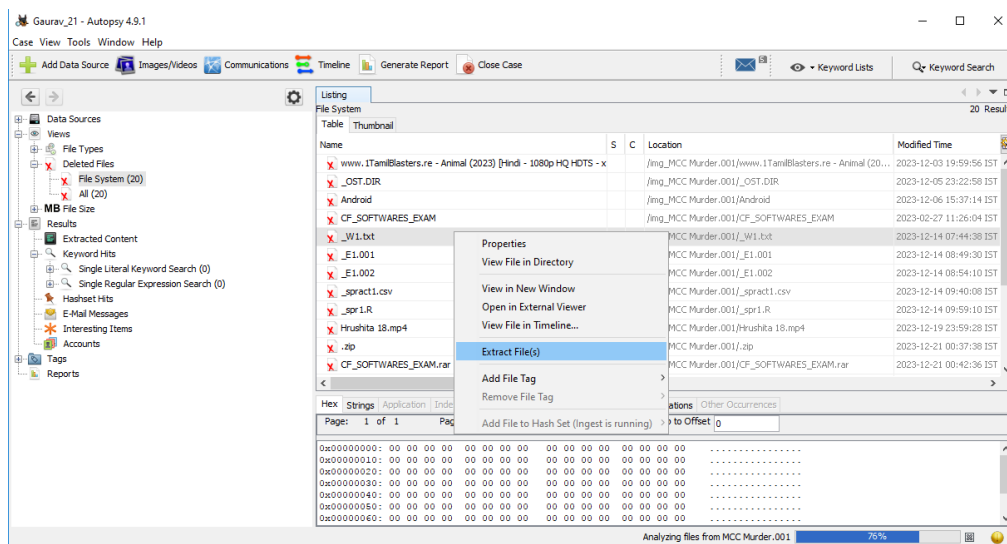
Step 7: Select all check boxes in Configure Ingest



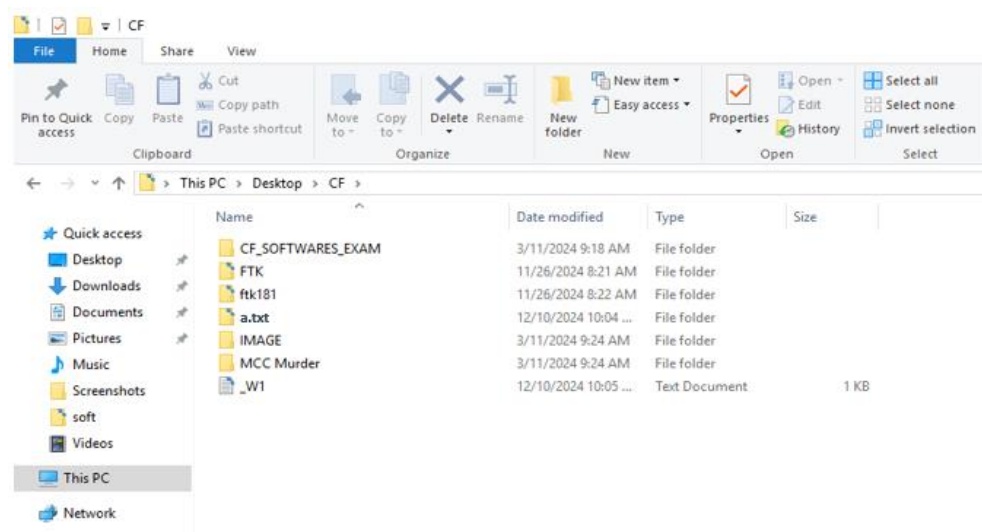
## Step 8: Add Data Source and click Finish



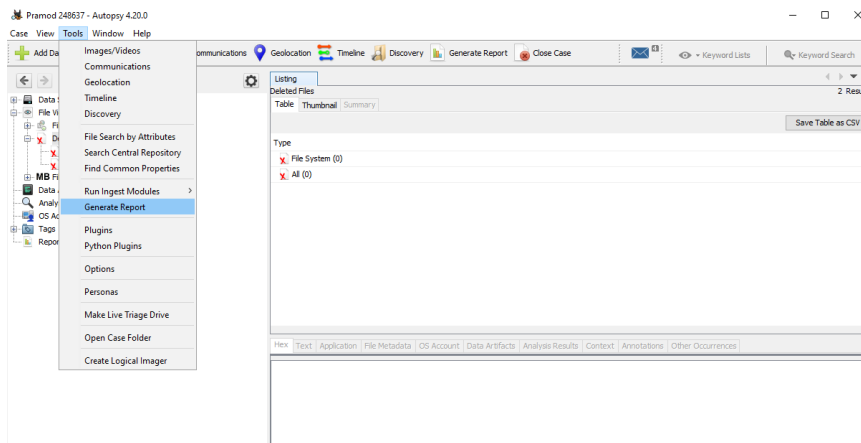
## Step 9: Right click and extract files



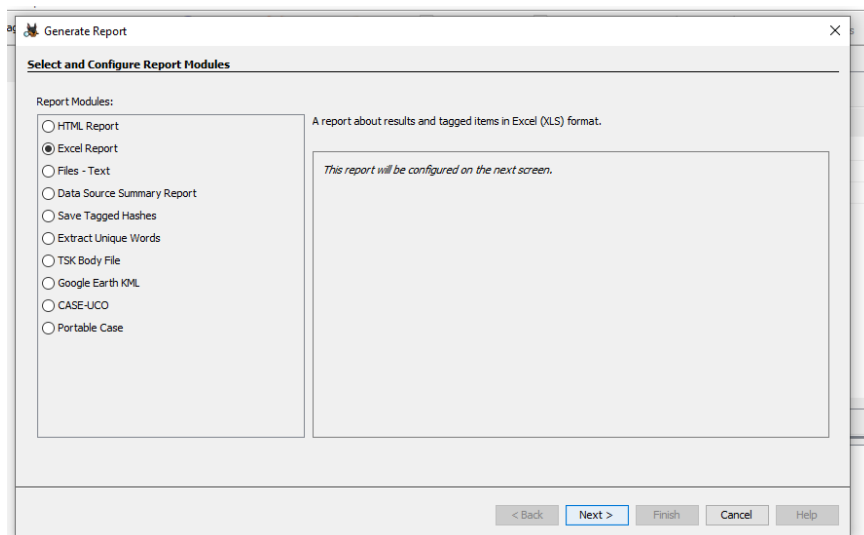
## Step 10: The file will be extracted in its location



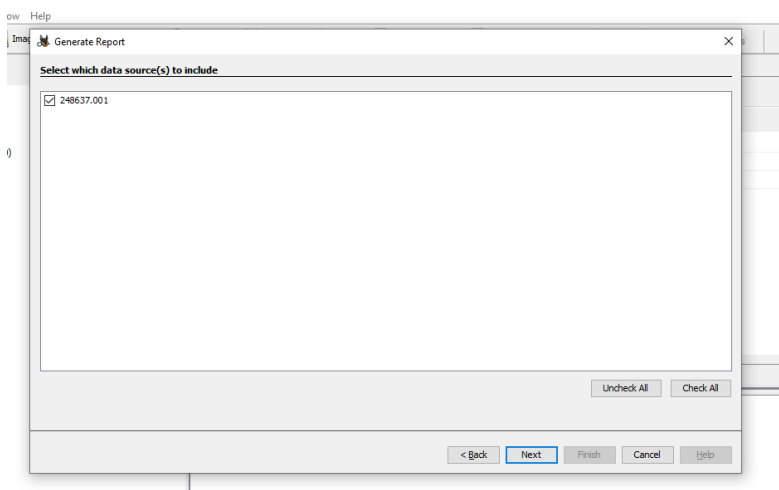
### Step 11: Click on Test and Generate Report.

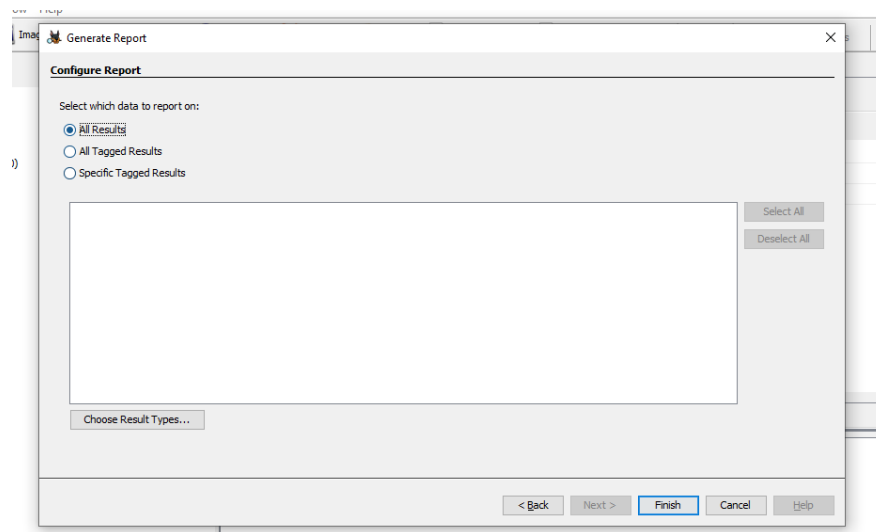
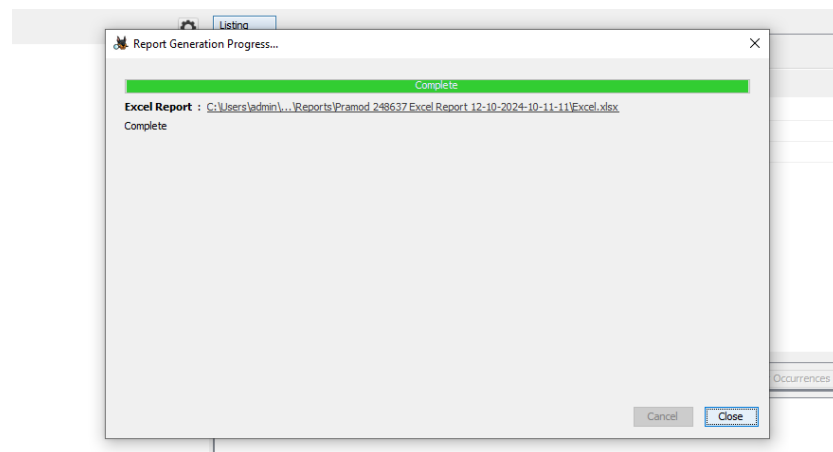


### Step 12: Generate Report as Excel Report.



### Step 13: Click Check All



**Step 14: Configure Report and select All Reports.****Step 15: After Report Generation finishes click close.**

	A	B	C	D	E
1	Summary				
2					
3	Case Name:	Pramod 248637			
4	Case Number:	101			
5	Number of data sources in case:	1			
6	Case Notes:	First cAse			
7	Examiner:	Pramod			
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21					
22					

Excel - Excel (Product Activation Failed)

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

Clipboard Font Alignment Number

A1 Tag

	A	B	C	D	E	F	G	H	I	J	K
1	Tag	File	Comment	User Name	Modified Time	Changed Time	Accessed Time	Created Time	Size (Bytes)	Hash	
2											
3											
4											
5											
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22											
23											

Summary EXIF Metadata Tagged Files Tagged Results

Excel - Excel (Product Activation Failed)

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

Clipboard Font Alignment

A1 Result Type

	A	B	C	D	E	F	G	H	I
1	Result Type	Tag	Comment	Source File	User Name				
2									
3									
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Summary EXIF Metadata Tagged Files Tagged Results