

Homework 1:

Student ID: 11647576

1. Given that the Fourth Amendment is the basis for privacy rights in that it prohibits government agents from searching private property without a warrant and probable cause, do you feel that this is a violation of our search and seizure rights? Justify your answer. Note that there are no right or wrong answers here, but you should clearly justify your argument.

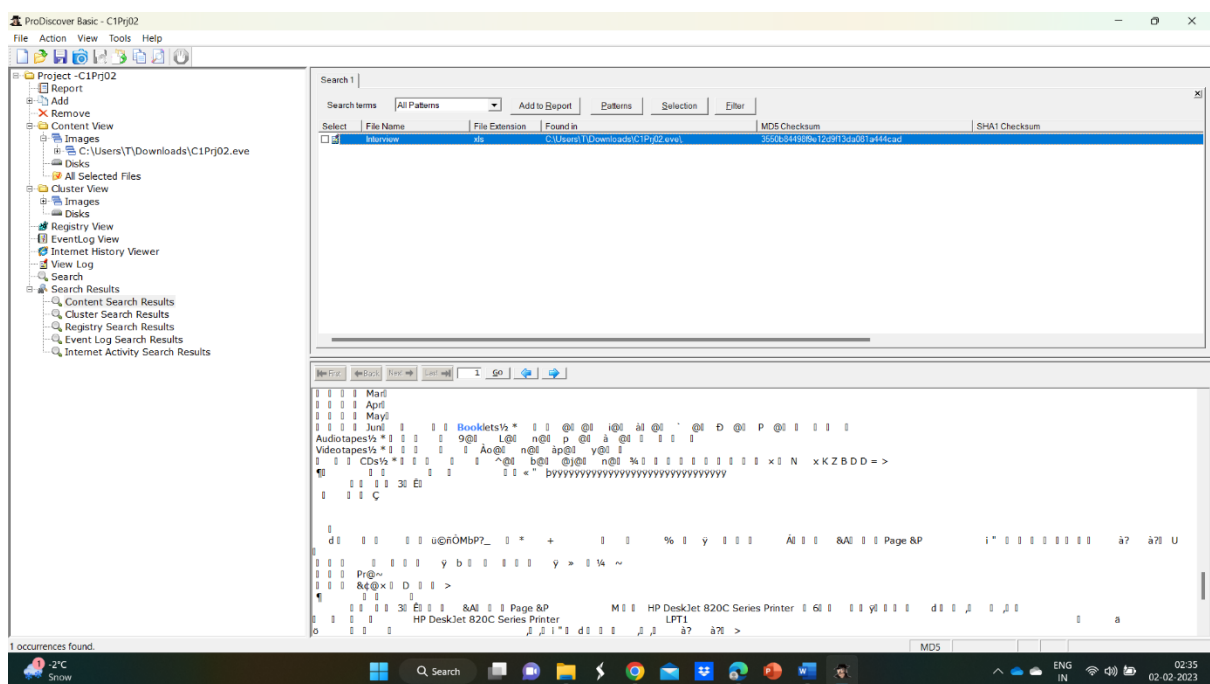
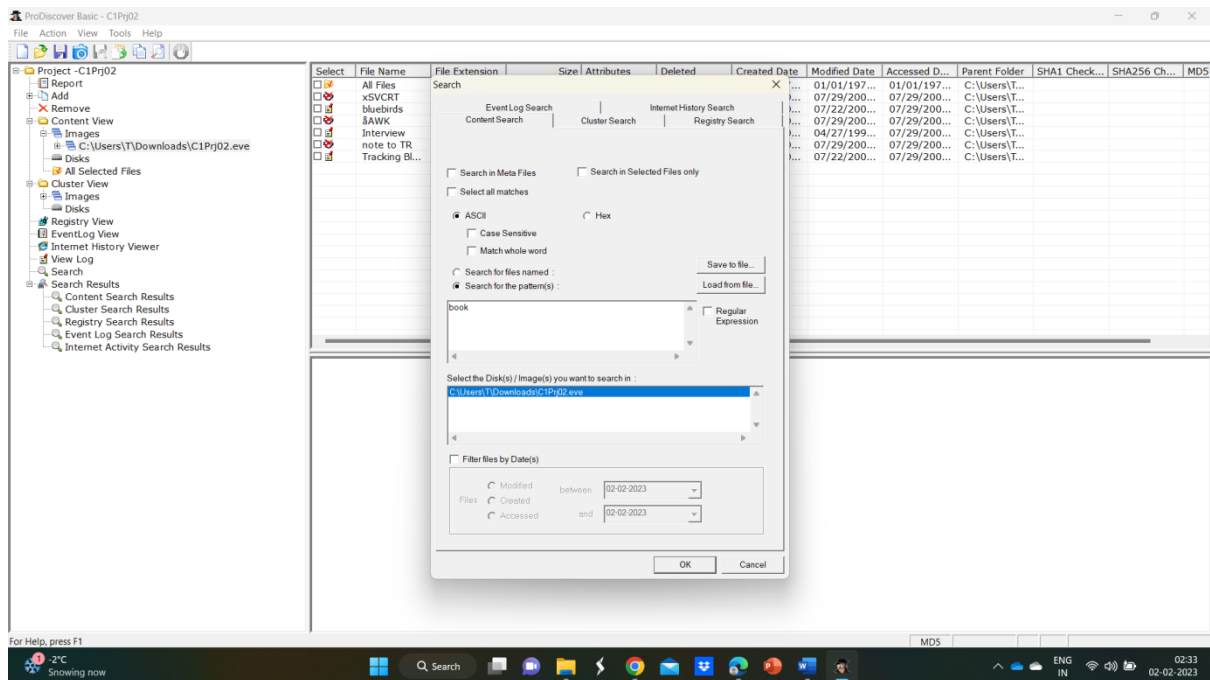
Privacy is not negotiable, it is the fundamental right of an every citizen. It is evident that it was a clear violation of privacy rights of the person. I totally disagree with the “no constitutional violation verdict.” Acquiring someone’s personal data from their computer, making a copy of it and retaining it for years is a violation without precise mentioning of the probable cause.

In the article given, Ganias’s data was acquired by making the copies of his computers according to the search warrant of the year 2003. It was retained for years and finally the required information was separated from the copied they had made. The responsive information was sorted by 2005, but the non -responsive data was kept. There was another warrant issued in 2006. The investigation started with the non-responsive data of the mirrors. After the sorting, they should have deleted the irrelevant information they found but they didn’t and they used that data as the source of the second warrant which was not obtained lawfully. There was a breach of the fourth amendment which protects people from unreasonable searches and seizures.

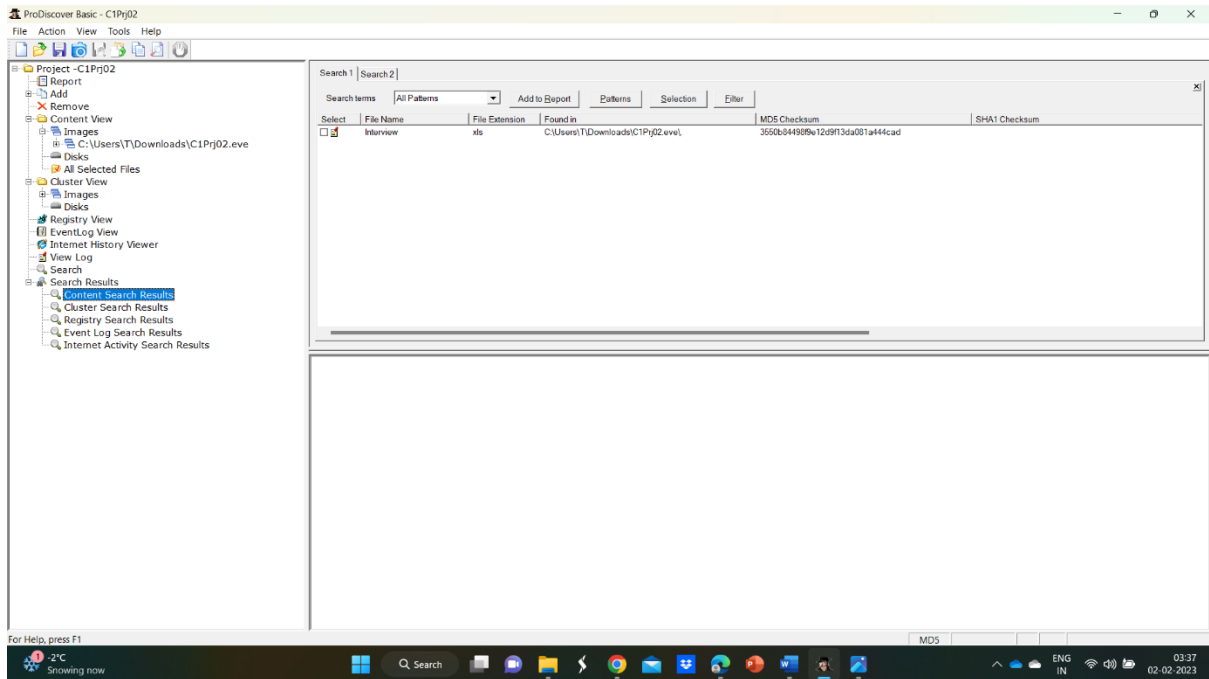
The fourth amendment never mentioned that the non-responsive data of any case should be used for future criminal proceedings. The data that was acquired even after the sorting was unreasonably kept. I strongly support Ganias’s lawyer’s statements. Data for an investigation should be obtained lawfully by the issued search warrant. The irrelevant data should be deleted. This was a clear violation of the fourth amendment.

Hands-on Project 1-2:

- Searching for the keyword 'book'

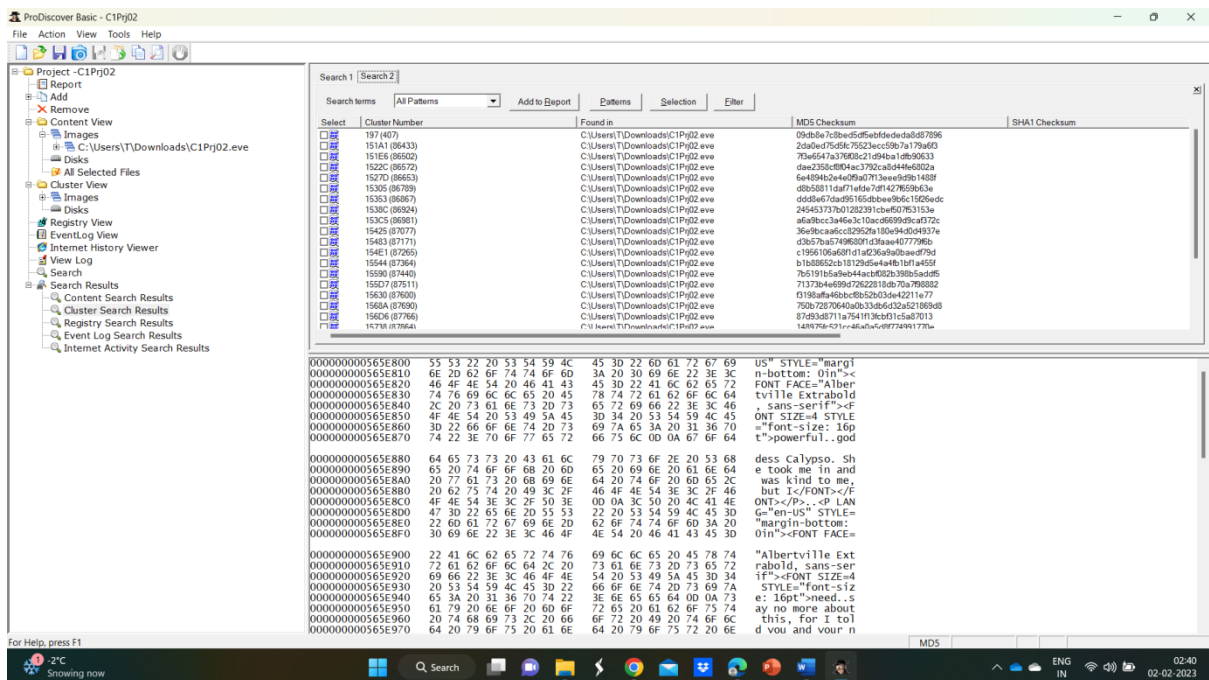


- Search results

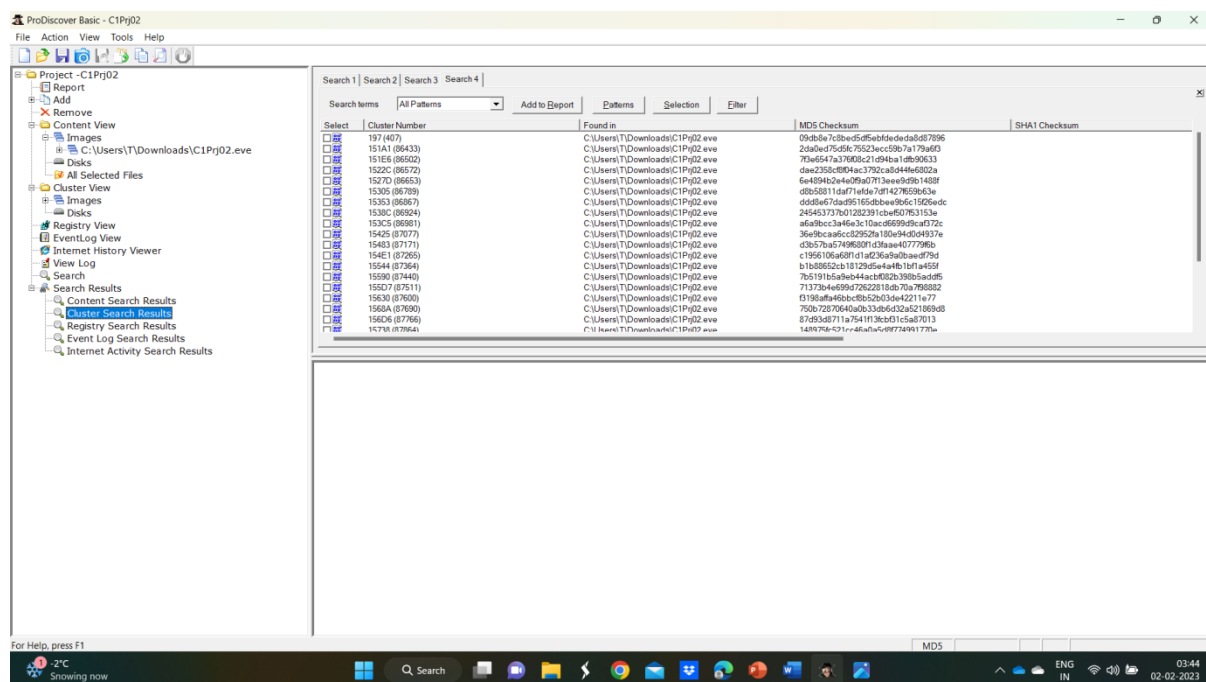


- Cluster Search

Unallocated cluster numbers



Results

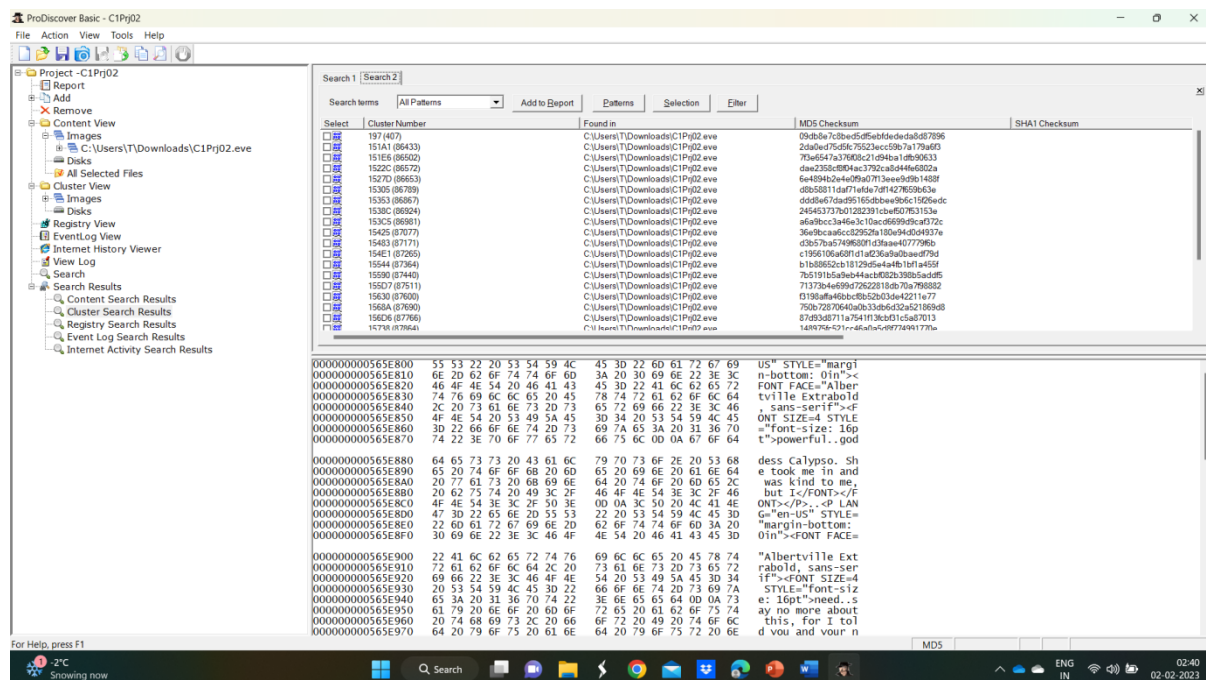


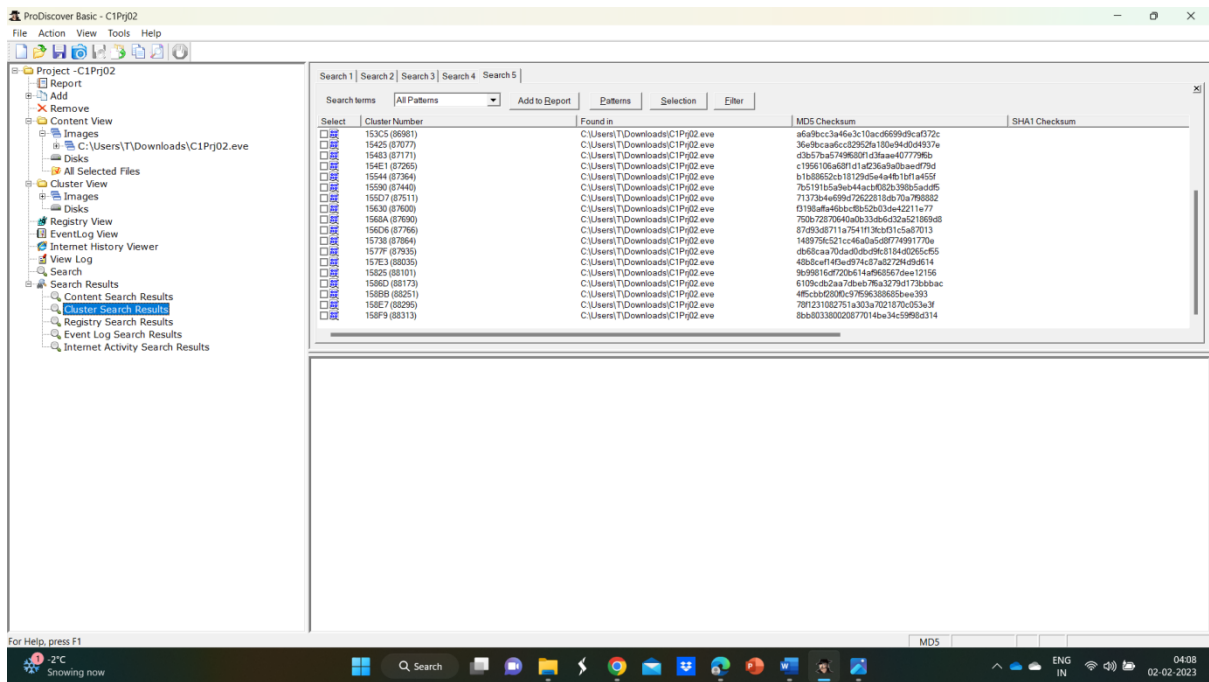
- Writing memo to Ms.Jones

To: Ms.Jones

From: 11647576

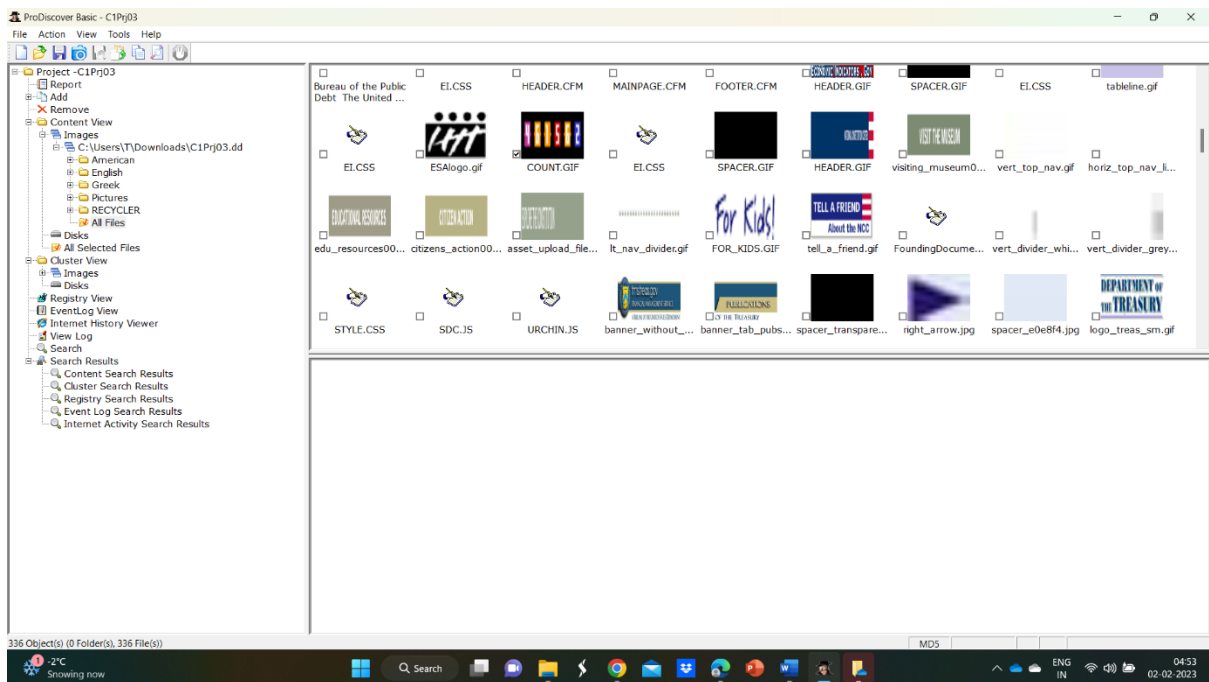
The file name is Interview.xls and the unallocated cluster numbers are





Hands-on Project 1-3:

- Found account number in count.gif in all files



- Cluster numbers of word book

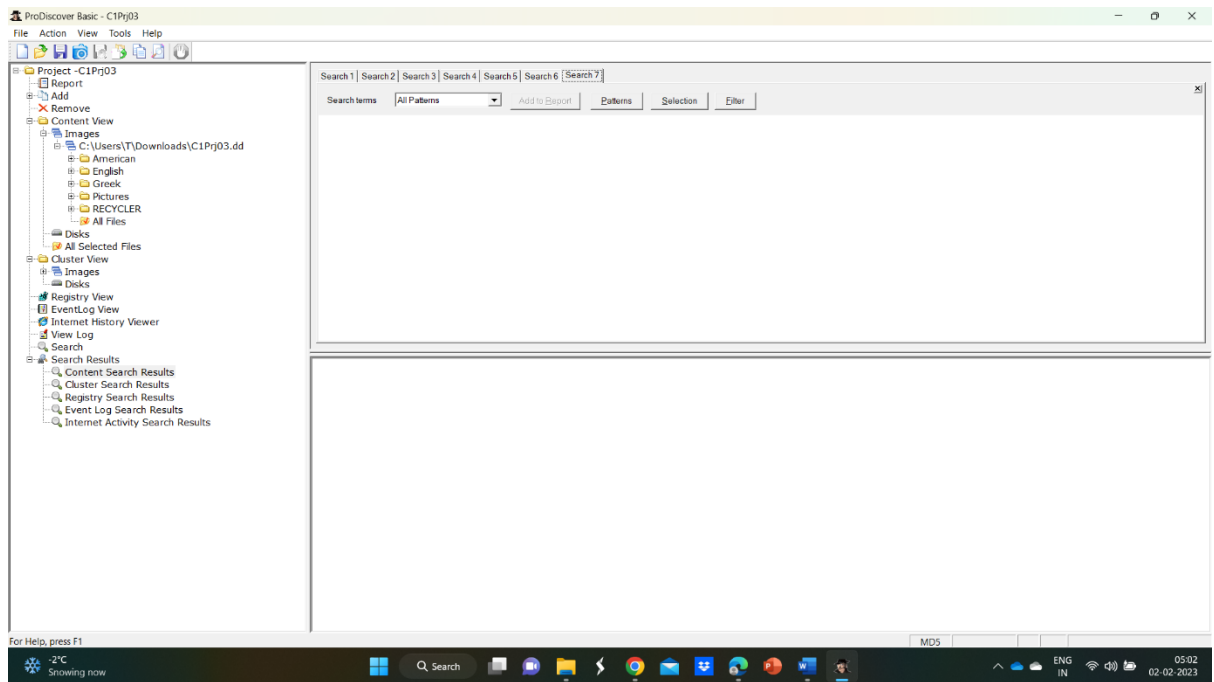
The screenshot shows the ProDiscover Basic interface for project C1Prj03. The left sidebar displays the project structure, including 'Content View' and 'Search Results'. The main window shows 'Search 1' results for the pattern 'All Patterns'. The results are displayed in a table with columns: Select, Cluster Number, Found in, MD5 Checksum, and SHA1 Checksum.

Select	Cluster Number	Found in	MD5 Checksum	SHA1 Checksum
<input type="checkbox"/>	22 (34)	C:\Users\T\Downloads\C1Prj03.dd	c984b3c2a963bdad9c2c519a384591	3b11f66a2b2c2c2499596a1165e455
<input type="checkbox"/>	156 (358)	C:\Users\T\Downloads\C1Prj03.dd	3184a00c54730a7c71b70746a810	50a74c19e593da2d13ee40d3e1626
<input type="checkbox"/>	176 (382)	C:\Users\T\Downloads\C1Prj03.dd	22ea2a3a4675da16d408b70894559	806f55779924644768d95cc14212e
<input type="checkbox"/>	193 (403)	C:\Users\T\Downloads\C1Prj03.dd	b6964925eaa78a1e78b40619a5ab49	0ba3bdc4472c2a970c13a4eb9813
<input type="checkbox"/>	1A3 (424)	C:\Users\T\Downloads\C1Prj03.dd	c5a4bccc91a2166d79050256a7a6a	734051e3ad5da929a8f5a5c57cd3a
<input type="checkbox"/>	101 (449)	C:\Users\T\Downloads\C1Prj03.dd	627e5a550ba1a4a25919199a2da1	62b3d1d669086a8dc3724a3616c
<input type="checkbox"/>	1EA (490)	C:\Users\T\Downloads\C1Prj03.dd	b692d03905a433eda195c41a16794	335a51c17140d6a350eafed3ab32da
<input type="checkbox"/>	201 (513)	C:\Users\T\Downloads\C1Prj03.dd	3aa3cac42702171b3a43a599ac97cb1	2e453bfc0cb90aee087366b1eac02
<input type="checkbox"/>	212 (530)	C:\Users\T\Downloads\C1Prj03.dd	2d09619522b2b323a2a320c09562	b29d5a6562a8b29c366820f6cb8
<input type="checkbox"/>	224 (548)	C:\Users\T\Downloads\C1Prj03.dd	9ba4eb19702c70a1870262401c47f1	
<input type="checkbox"/>	241 (577)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	250 (605)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	27A (634)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	286 (644)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	2AF (687)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	2C5 (709)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	22F (735)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	2FB (763)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	117 (796)	C:\Users\T\Downloads\C1Prj03.dd		

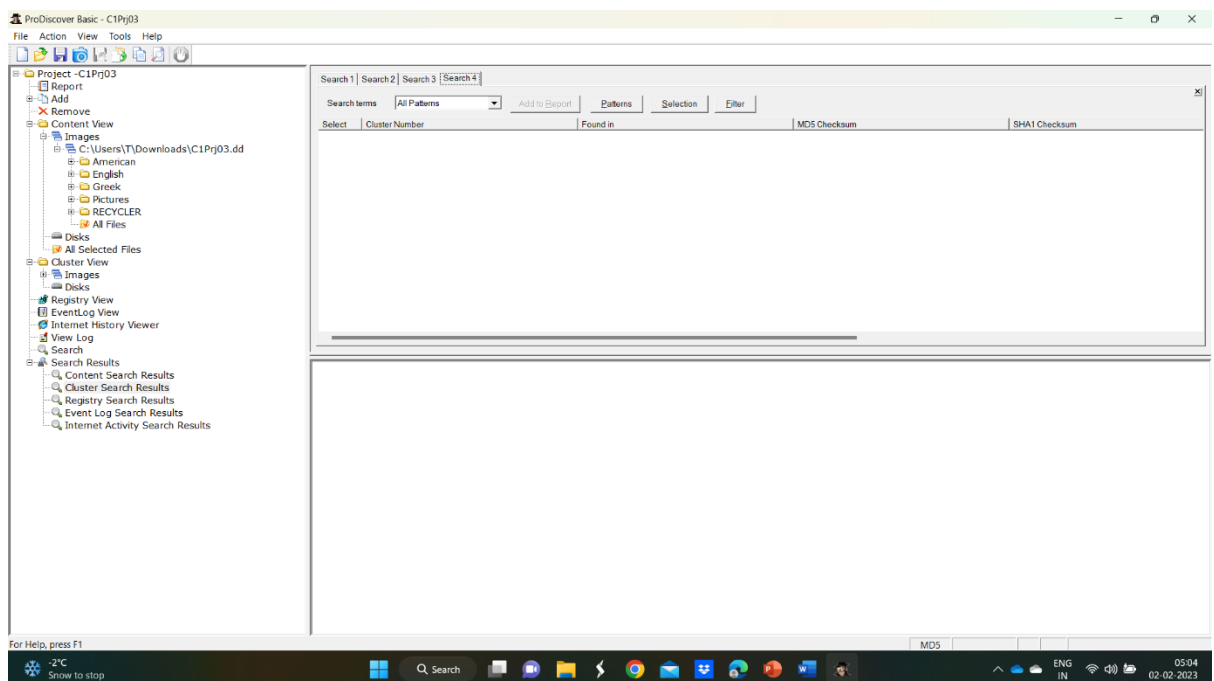
The screenshot shows the ProDiscover Basic interface for project C1Prj03. The left sidebar displays the project structure, including 'Content View' and 'Search Results'. The main window shows 'Search 1', 'Search 2', and 'Search 3' results for the pattern 'All Patterns'. The results are displayed in a table with columns: Select, Cluster Number, Found in, MD5 Checksum, and SHA1 Checksum.

Select	Cluster Number	Found in	MD5 Checksum	SHA1 Checksum
<input type="checkbox"/>	15410 (87056)	C:\Users\T\Downloads\C1Prj03.dd	ee1c705b629a78c2026ada3eaa36a	63a4d0b6720fda7717e16705c12
<input type="checkbox"/>	15414 (87060)	C:\Users\T\Downloads\C1Prj03.dd	252e43050a36732c0cda7e81d0c89021	45d29f150e72c2a71020503380690
<input type="checkbox"/>	15418 (87067)	C:\Users\T\Downloads\C1Prj03.dd	7d4aeb9a4d867571b3730de13d51	b96cd5a53143730dc50c158917b069
<input type="checkbox"/>	15427 (87087)	C:\Users\T\Downloads\C1Prj03.dd	a89a3d8bdc330a4a4e2e7574990b63	a52a132a34068601b3a8d00204e4c
<input type="checkbox"/>	15430 (87088)	C:\Users\T\Downloads\C1Prj03.dd	90202b463913b325254588186a2c	0d3ad05a408b2d7a5920b064bcb9a
<input type="checkbox"/>	15438 (87099)	C:\Users\T\Downloads\C1Prj03.dd	2ee6b1c203391c362a45ba9667a4b	45a6c5249b0c05c480a053cd3b6bba
<input type="checkbox"/>	1543C (87102)	C:\Users\T\Downloads\C1Prj03.dd	2b6b3504dc7042b6c550a6a983ad	264d411546c5c20220c5b10ba0755
<input type="checkbox"/>	15441 (87105)	C:\Users\T\Downloads\C1Prj03.dd	db931da1c27495b1db4e95ba263a2	b6a70e303d40235cc79a504d4e6
<input type="checkbox"/>	15446 (87110)	C:\Users\T\Downloads\C1Prj03.dd	2873ac29aacc033940a23a62c4d30	3c3ad849a668caa27ca461b4b93b5b
<input type="checkbox"/>	15451 (87121)	C:\Users\T\Downloads\C1Prj03.dd	8808aadd59114a4070a714a7607614	
<input type="checkbox"/>	15453 (87123)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15459 (87129)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15460 (87144)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15469 (87145)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15470 (87152)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15471 (87153)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15482 (87170)	C:\Users\T\Downloads\C1Prj03.dd		
<input type="checkbox"/>	15481 (87171)	C:\Users\T\Downloads\C1Prj03.dd		

- Content search results of account number



- Cluster search results of account number



- Summary:
The bank account number is found in the count.gif in the all files folder.