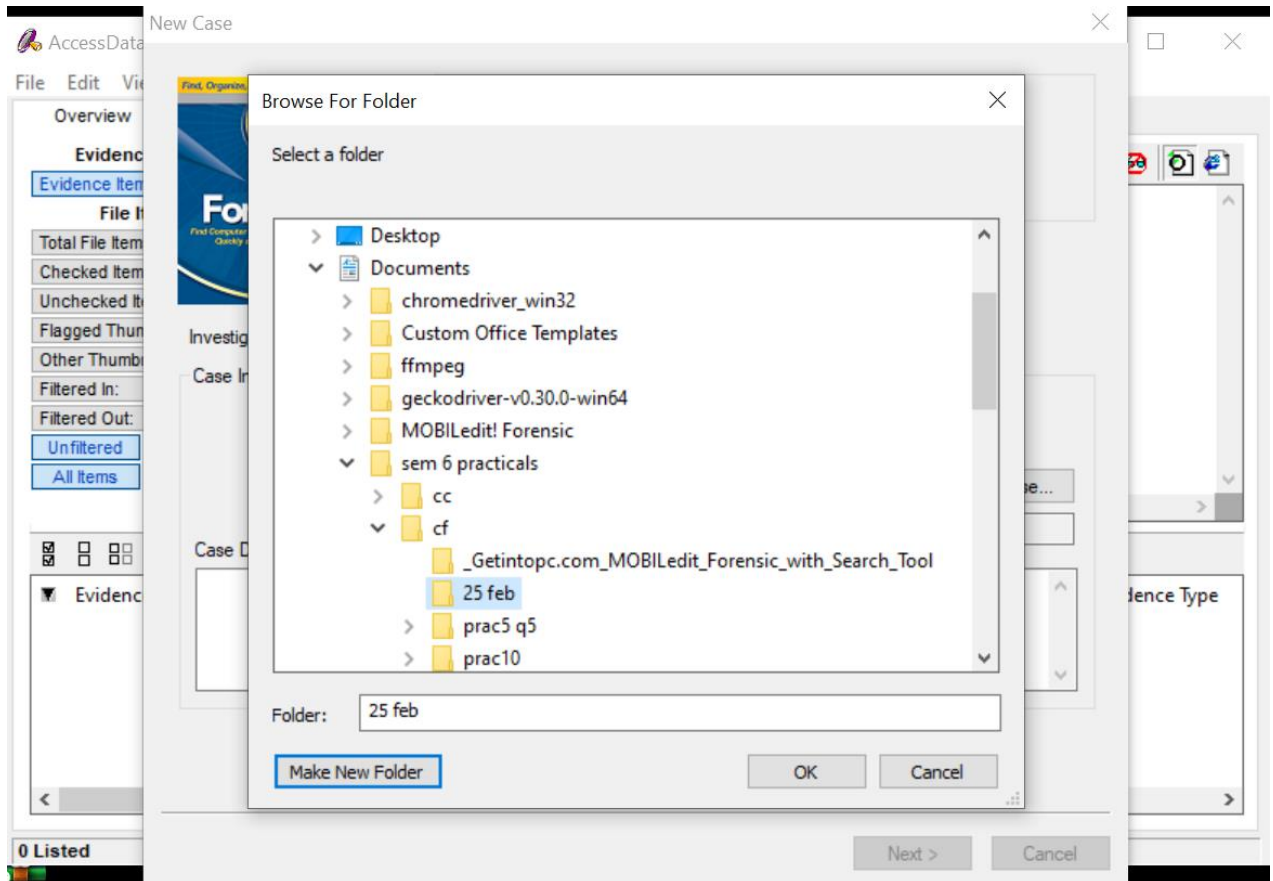


Aim: Email Forensics

- Mail Service Providers
- Email protocols
- Recovering emails
- Analyzing email header

click Start a new case, and then click OK.



Practical 9

Type case Information and examiner information

Document1 - Word

Design Layout References Mailings Review View Help Tell me what you want to do

AccessData's Forensic Toolkit®-FTK®
The Complete Analysis Tool

Wizard for Creating a New Case

Investigator Name: nikhil singh

Case Information

Case Number: 1

Case Name: test

Case Path: C:\Users\nikhi\OneDrive\Documents\sem 6 practica Browse...

Case Folder: C:\Users\nikhi\OneDrive\Documents\sem 6 practicals\cf\25 feb\test

Case Description: test

Next > Cancel

Document1 - Word

References Mailings Review View Help Tell me what you want to do

FTK Report Wizard - Case Information

Forensic Examiner Information

The following information will appear on the Case Information page of the report:

Agency/Company:

Examiner's Name:

Address:

Phone: Fax:

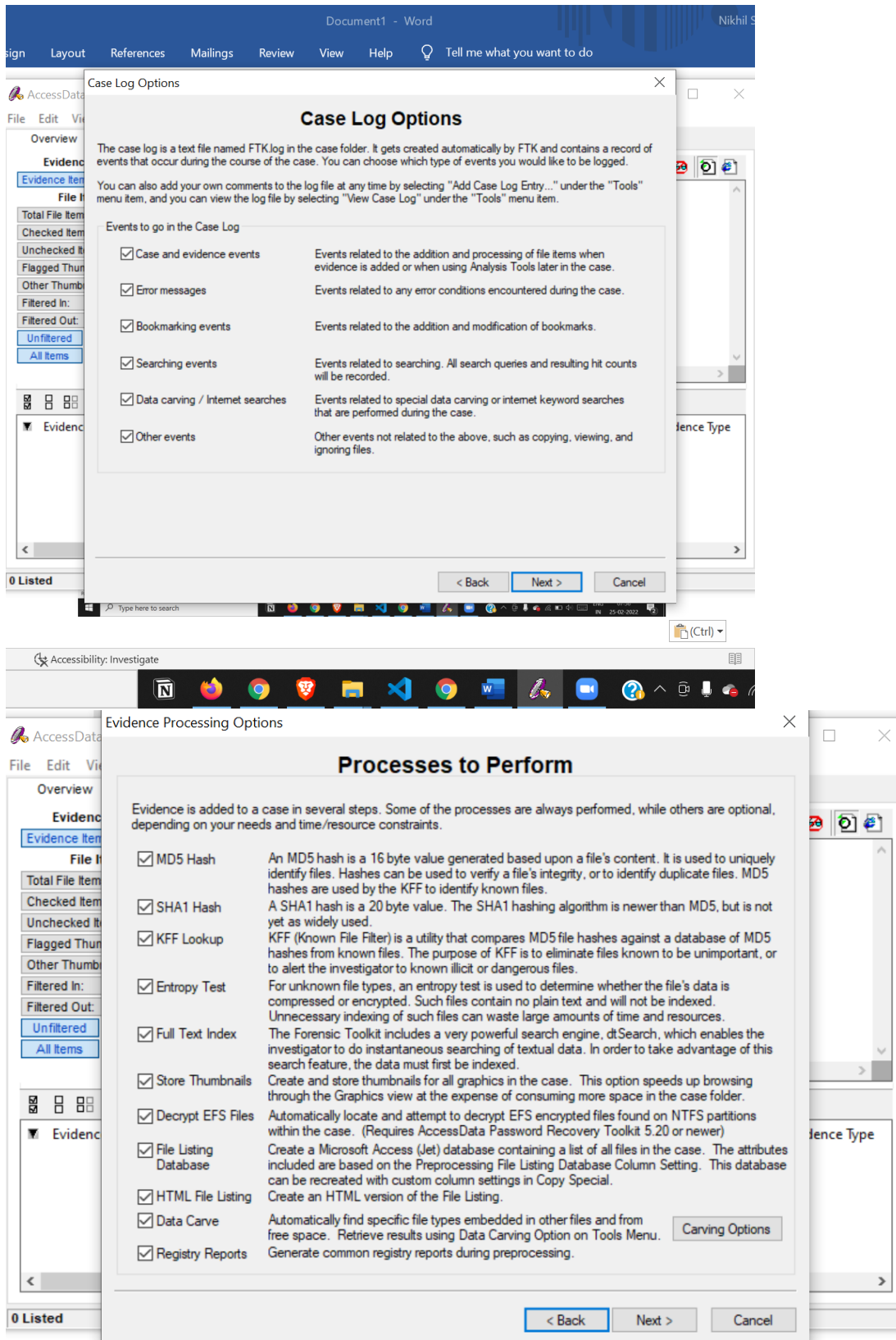
E-Mail:

Comments:

< Back Next > Cancel

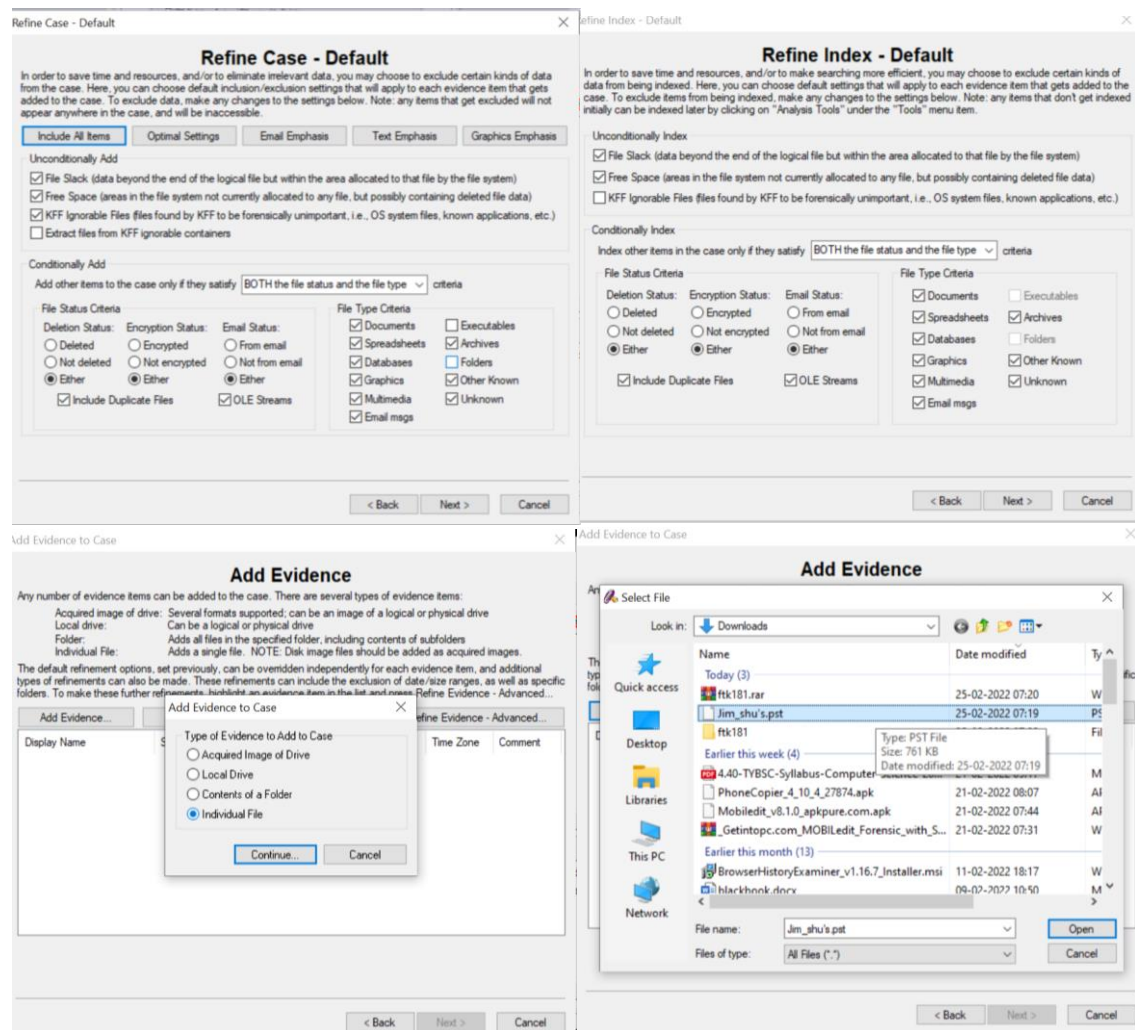
Practical 9

Select case log options and all processes to perform



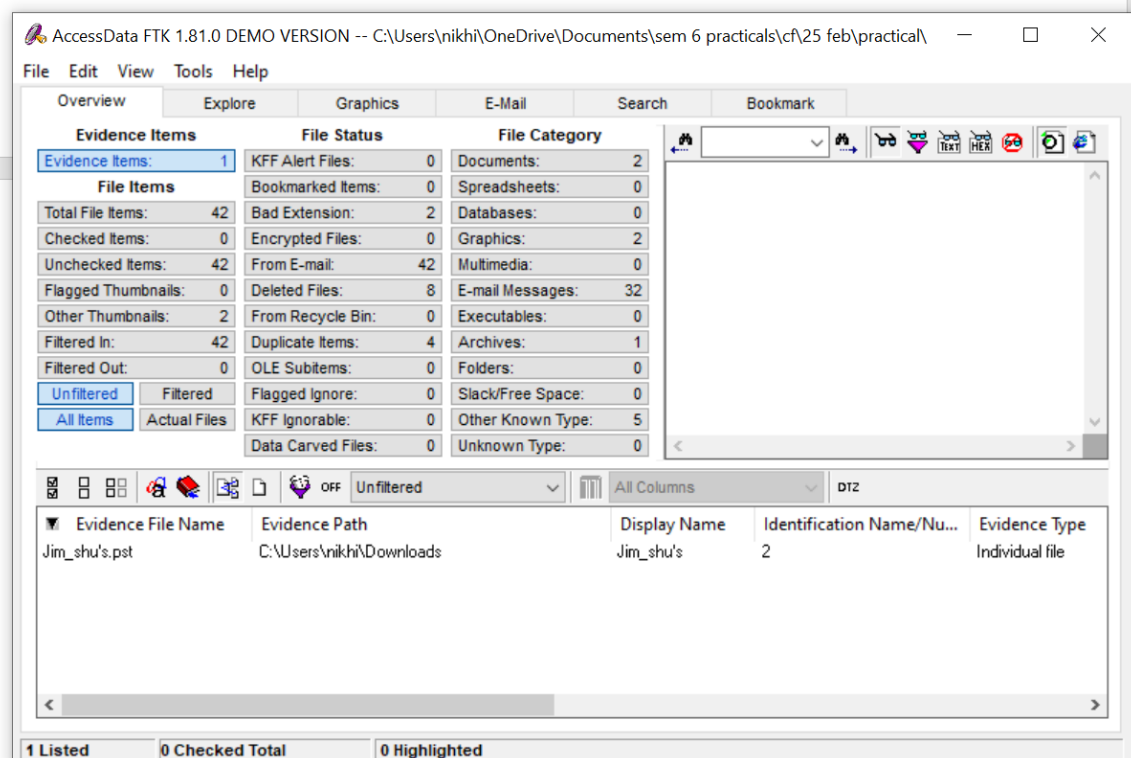
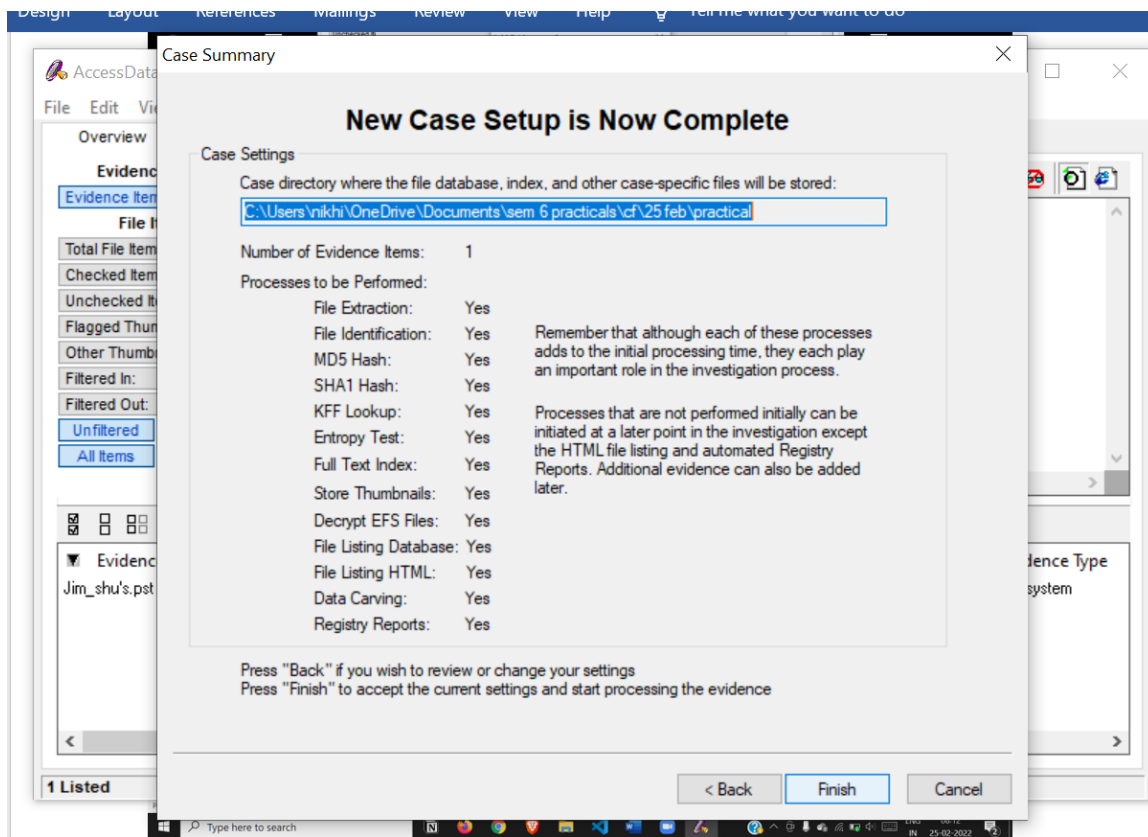
Practical 9

Select these options and add evidence information



Practical 9

New case setup is complete



Practical 9

AccessData FTK 1.81.0 DEMO VERSION -- C:\Users\nikhil\OneDrive\Documents\sem 6 practicals\cf\25 feb\practical\

File Edit View Tools Help

Overview Explore Graphics E-Mail Search Bookmark

Evidence Items: 1	KFF Alert Files: 0	Documents: 2
Total File Items: 42	Bookmarked Items: 0	Spreadsheets: 0
Checked Items: 0	Bad Extension: 2	Databases: 0
Unchecked Items: 42	Encrypted Files: 0	Graphics: 2
Flagged Thumbnails: 0	From E-mail: 42	Multimedia: 0
Other Thumbnails: 2	Deleted Files: 8	E-mail Messages: 32
Filtered In: 42	From Recycle Bin: 0	Executables: 0
Filtered Out: 0	Duplicate Items: 4	Archives: 1
Unfiltered	OLE Subitems: 0	Folders: 0
All Items	Flagged Ignore: 0	Slack/Free Space: 0
Actual Files	KFF Ignorable: 0	Other Known Type: 5
	Data Carved Files: 0	Unknown Type: 0

File Name Full Path Recycle Bi... Ext File Type Category

AC19.gpj	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...		gpj	JPEG/JFIF File	Graphic
AC19.gpj	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		gpj	JPEG/JFIF File	Graphic
Deleted Items	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...			Email Folder	Other
Inbox	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...			Email Folder (...)	Other
Jim_shu's.pst	C:\Users\nikhil\Downloads\Jim_shu's.pst		pst	MS Exchang...	Archive
Message0001	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...			E-mail Messa...	E-mail
Message0001	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...			E-mail Messa...	E-mail

42 Listed 0 Checked Total 0 Highlighted

Accessibility: Investigate

AccessData FTK 1.81.0 DEMO VERSION -- C:\Users\nikhil\OneDrive\Documents\sem 6 practicals\cf\25 feb\practical\

File Edit View Tools Help

Overview Explore Graphics E-Mail Search Bookmark

Email

- Jim_shu's.pst
 - Web Email
 - Other Email

List all descendants

File Name Full Path Recycle Bi... Ext

Message0001	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Message0002	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Message0007	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Message0008	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Message0009	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Message0010	C:\Users\nikhil\Downloads\Jim_shu's.pst>Mess...		
Personal Folders	C:\Users\nikhil\Downloads\Jim_shu's.pst>Perso...		

Message0001

Subject: problem

From: baspen99@aol.com

Date: 04-12-2006 07:35:21

To: jim_shu@comcast.net

Message Body

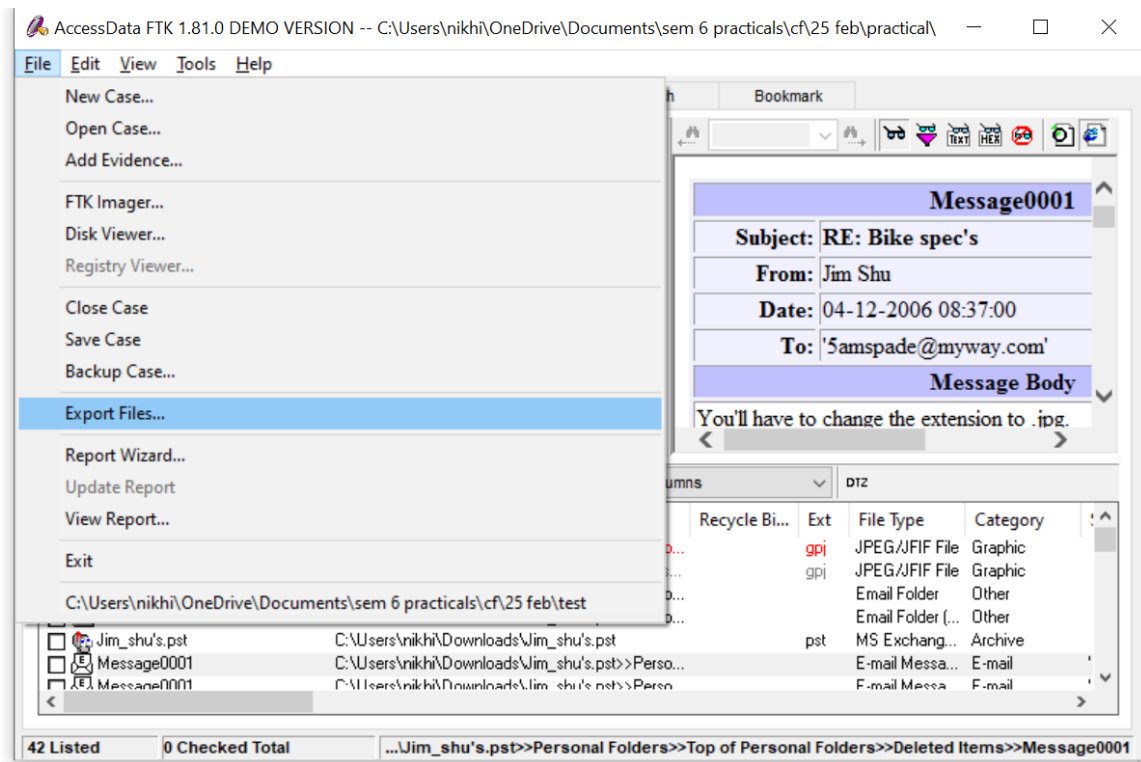
I'm going to need another \$5k to get these plans to you.

7 Listed 0 Checked Total C:\Users\nikhil\Downloads\Jim_shu's.pst>Message0001

Page 6 of 6 0 words English (India) Accessibility: Investigate

Practical 9

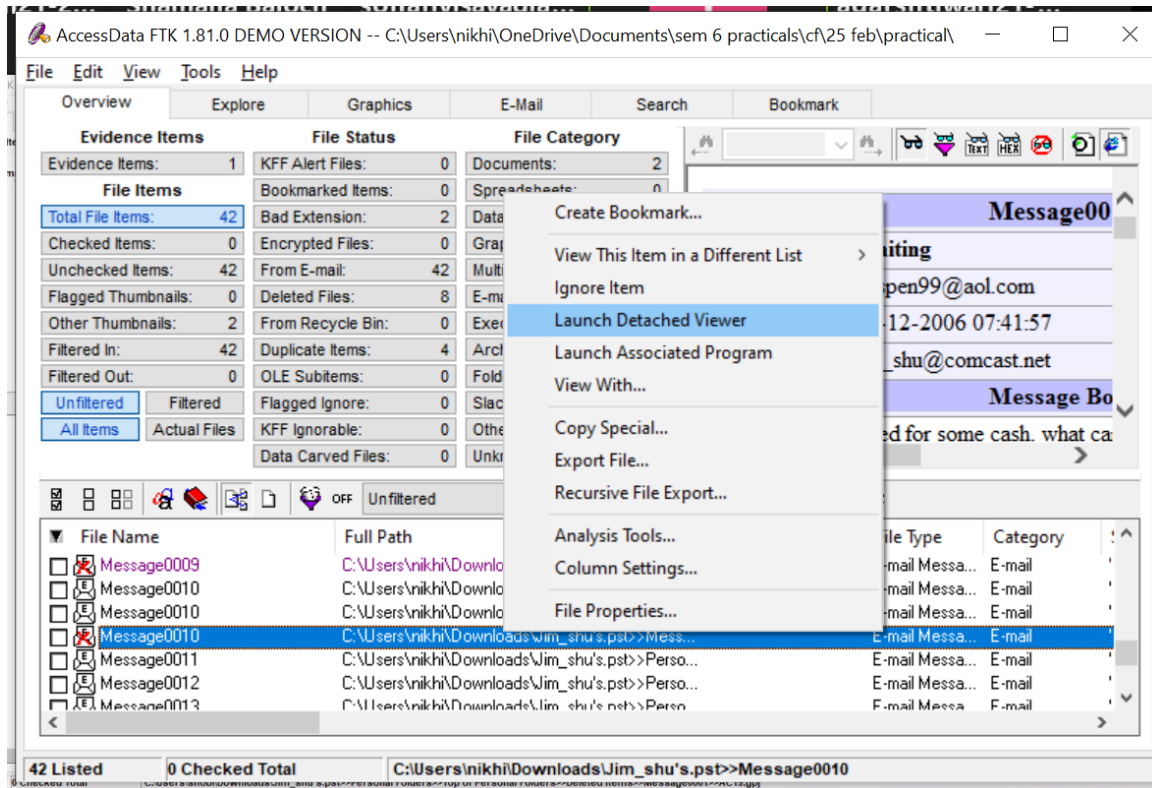
Export case information



Practical 9

Part2

Launch detached information



Practical 9

View message headers and body

Message0010

Full path: C:\Users\nikh\Downloads\Jim_shu's.pst>Message0010
File type: E-mail Message

Message0010	
Subject:	Waiting
From:	baspen99@aol.com
Date:	07-12-2006 07:41:57
To:	jim_shu@comcast.net
Message Body	
<p>I'm in desperate need for some cash. what can you forward to me this week?</p> <hr/> <p>Check out the new AOL <http://pr.atwola.com/promoclk/1615326657x4311227241x4298082137/aol?redir=http%3A%2F%2Fwww%2Eaol%2Ecom%2Fnewaol>. Most comprehensive set of free safety and security tools, free access to millions of high-quality videos from across the web, free AOL Mail and more.</p>	

Outlook Header Information

Conversation Topic: Waiting
Sender Name: baspen99@aol.com
Received By: Jim Shu
Delivery Time: 07-12-2006 07:41:57
Creation Time: 07-12-2006 07:46:07
Modification Time: 08-12-2006 05:07:50
Submit Time: 07-12-2006 07:41:45

Message0010

Full path: C:\Users\nikh\Downloads\Jim_shu's.pst>Message0010
File type: E-mail Message

Outlook Header Information

Conversation Topic: Waiting
Sender Name: baspen99@aol.com
Received By: Jim Shu
Delivery Time: 07-12-2006 07:41:57
Creation Time: 07-12-2006 07:46:07
Modification Time: 08-12-2006 05:07:50
Submit Time: 07-12-2006 07:41:45
Flags: 1 = Read
Size: 5434

Standard Header Information

Received: from imo-m14.mx.aol.com ([64.12.138.204])
by rwcrmxc19.comcast.net (rwcrmxc19) with ESMTP
id <20061207021157r1900bbubge>; Thu, 7 Dec 2006 02:11:57 +0000
X-Originating-IP: [64.12.138.204]
Received: from Baspen99@aol.com
by imo-m14.mx.aol.com (mail_out_v38_r7.6.) id i.c39.9f149a0 (60449)
for <jim_shu@comcast.net>; Wed, 6 Dec 2006 21:11:47 -0500 (EST)
Received: from mblc-d48 (mblc-d48.mblc.aol.com [205.188.212.232]) by ciaoal-
r01.mx.aol.com (v114.2) with ESMTP id MAILCIAOLR012-ec214577786132d; Wed, 06
Dec 2006 21:11:45 -0500
To: jim_shu@comcast.net
Subject: Waiting
Date: Wed, 06 Dec 2006 21:11:45 -0500
X-MB-Message-Source: WebUI
MIME-Version: 1.0
From: baspen99@aol.com

Practical 9

