Level 2 Using Mobile Devices (UMD 7574-210)

ITQ (QCF)
Assignment guide for Candidates
Assignment B

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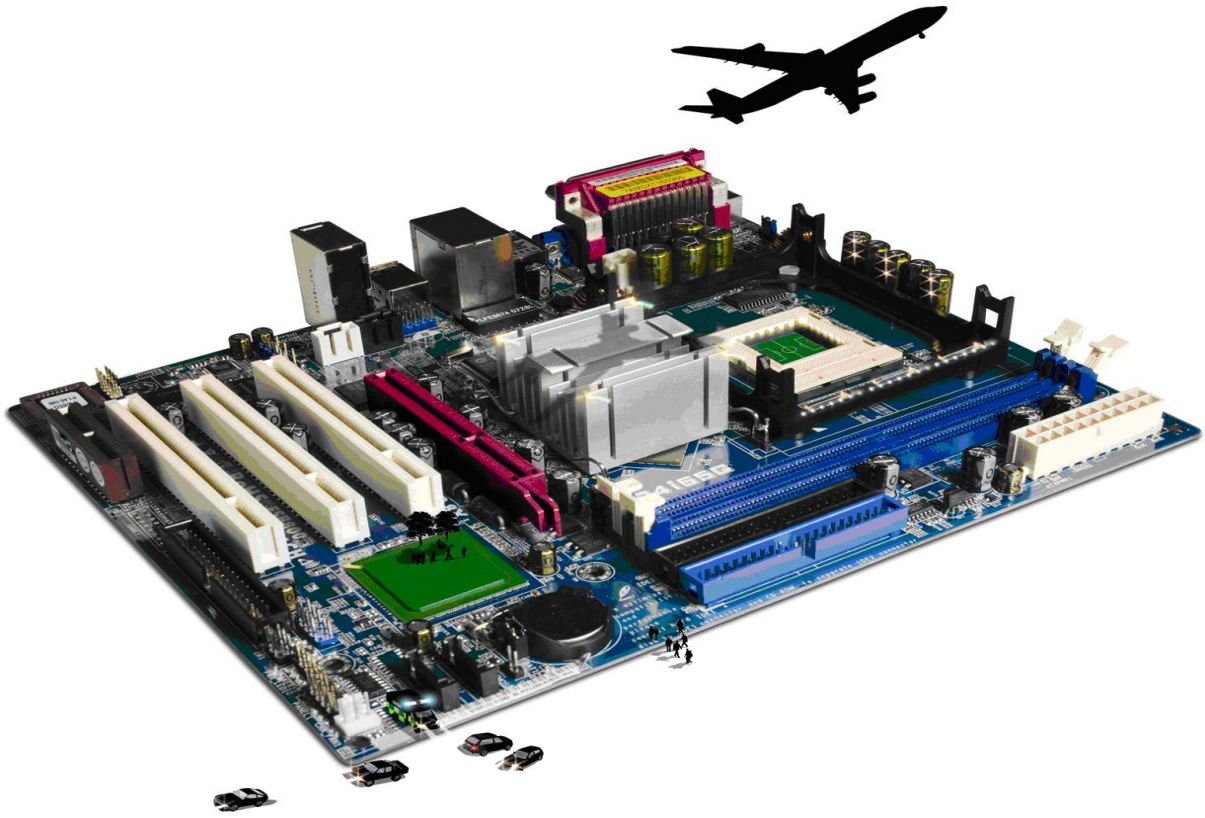

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Level 2 Using Mobile Devices (UMD 7574-210)

Assignment B

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 2 Using mobile devices (UMD 7574-210).

Health and safety

You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance

The recommended time allowance for this assignment is **two hours**.

Level 2 Using mobile devices (UMD 7574-210)
Candidate instructions

Time allowance: Two hours

The assignment:

This assignment is made up of **three** tasks

- Task A - File set up
- Task B - Document layout
- Task C - Further document layout

Scenario

You are the admin support to a small group of independent consultants who share office space and have pooled together to share a small computer network. Whilst they use laptops linked to the network they invariably don't download all the required files they need when they go to visit clients. You have been asked if you can solve the problem of remote access to files, mainly word processor files, spreadsheets, photos. You have considered, amongst others, solutions such as Google Docs, DropBox, Box.net and MobileMe as well as online storage offered by your ISP. You decide to test two approaches: cloud computing (using a .txt file) and email (using both the .txt file and a .jpg file).You have been asked to do this test without incurring any direct cost, hence the restriction in file formats.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – File set up

1 In line with centre procedures set up a password/security pattern on the front screen.

2 Using a cloud computing technology with which you are familiar:
Create a folder called **UMD**.

3 Find the **Source.rtf** file provided by your assessor and convert to a **.txt f**ile.

Store/upload the **Source.txt** file in the **UMD** folder.

4 Install the appropriate client software on your smartphone.

5 Synchronise your smartphone using the installed software and download the **Source.txt** file to your smartphone.

6 Go to the end of the document and add the line:
"edited on my <smartphone type> by <yourname>."

7 Save the document.

8 What is significant about the use of **.txt** and **.jpg** files, as opposed to using an Office document for example?

9 In your **Answers 210 B** document provided by your assessor give **two** examples of types of application which can be used to synchronise mobiles with other IT devices.

10 Using a calendar application that is also available on your computer.
Create a calendar event for **3 days** time at **10.00am – 11.00** entitled **Data on the move**.
Take a screen grab and paste it into your **Answers 210 B** document provided by your assessor.

Task B – Document layout

1 Open your email client and download new emails.

2 Open the email **UMD Test**.

3 Download the **bridge.jpg** to your phone.

4 Create a new folder called **UMDCell** on your phone.

Move the **bridge.jpg** from the default download folder to **UMDCell**.

5 Set your lock screen/wallpaper as **bridge.jpg**

6 In your **Answers 210 B** document provided by your assessor note **two** other ways you could either send a message or have a conversation with someone using mobile technology?

7 Use a secure connection system such as Bluetooth to send the image to your assessor's phone.

8 What legal issues might there be in distributing this photo? Use your **Answers 210 B** document provided by your assessor.

Task C – Further document layout

1 What **two** methods can be used to ensure your mobile is secure to protect the device or to make the transfer of data secure?
Use your **Answers 210 B** document provided by your assessor.

2 With what is the likely impact of leaving Bluetooth turned on?
Use your **Answers 210 B** document provided by your assessor.

3 Give **four** steps that a mobile phone user can take to increase battery life.
Use your **Answers 210 B** document provided by your assessor.

4 Demonstrate how to turn on/ off Bluetooth, vibrate modes.

5 Your mobile shows that you can only make emergency phone calls.
What might be the reason for this?
Use your **Answers 210 B** document provided by your assessor.

6 What indicators might there be to the cause?
Use your **Answers 210 B** document provided by your assessor.

7 How might you solve the problem?
Use your **Answers 210 B** document provided by your assessor.

8 With regard to your current phone what features do you feel that it's missing, or which could be improved upon?

Use your **Answers 210 B** document provided by your assessor.

9 In your **Answers 210 B** document identify **one** specific health and safety issue that could be associated with the use of mobile devices.

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.
- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment

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