# Edexcel GCSE 

# Applied Information and Communication Technology (Double Award) 

# Unit 1: ICT Tools and Applications 

Data Files for the January 2004 Examination
Instructions for Centres

Success through qualifications

The following data files must be stored in each candidate's user area:

OPENDAY<br>SNOWINFO<br>RAFFLE<br>CONTACTS<br>COMPANYINFO<br>SNOWCOMP<br>DETAILS<br>GRAPHICS

## OPENDAY DATABASE

File formats available to centres: .mdb (Access 97) - complete database, .txt (comma separated values) - separate tables
To be made available to candidates as: relational database file

## EVENTS table

Structure:

| Fieldname | Type | Size |
| :--- | :--- | :--- |
| EventCode | Text | 3 |
| EventName | Text | 25 |
| EventType | Text | 25 |
| StartTime | Date/Time |  |
| MinAge | Numeric |  |
| Venue | Text | 20 |
| MaxNo | Numeric |  |
| StaffID | Text | 3 |

Notes: StaffID left blank for three records as shown,
Primary key: EventCode
Arial size 10
When opened by candidates, must look like:
Please note: The StartTime field must contain time data only as shown, and no day/date value.

| EventCode | EventName | EventType | StartTime | MinAge | - Venue | MaxNo | Staffid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AC1 | Assault Course | Adventure | 11:00 | 12 | 2 Forest | 30 | CAB |
| BA1 | Display | Snowboarding | 16:00 |  | 0Ski slope | 200 |  |
| BB1 | Body Beautiful | Fitness | 13:00 |  | 8 Studio | 25 | SJO |
| BB2 | Body Beautiful | Fitness | 15:00 | 18 | 8 Studio | 25 | SJO |
| BC1 | Boardercross | Skiing | 12:00 |  | 2Ski slope | 20 | JMC |
| CY1 | Racing | Cycling | 10:00 |  | 6 Forest | 12 | JRO |
| CY2 | Off-Road special | Cycling | 11:00 |  | 2 Forest | 12 | DKI |
| DT1 | Dirt Track | Cycling | 11:00 |  | 2 Forest | 25 | CAB |
| DT2 | Dirt Track | Cycling | 13:00 |  | 2 Forest | 25 | JRO |
| FA1 | 5-a-side | Football | 11:30 |  | 6 Sports Hall | 30 |  |
| FA2 | 5-a-side | Football | 14:30 |  | 6 Sports Hall | 30 | DHA |
| FF1 | Fit is Fun | Circuits | 11:00 |  | 8 Gym | 25 | SJO |
| FF2 | Fit is Fun | Circuits | 16:00 |  | 8 Gym | 25 | SJO |
| FS1 | Fun Swim | Swimming | 12:00 |  | 2 Pool | 20 | JMA |
| FS2 | Fun Swim | Swimming | 15:00 |  | 2 Pool | 20 | ETO |
| HH1 | Halfpipe Halfhour | Snowboarding | 11:00 |  | 2 Ski slope | 10 | SBA |
| KT1 | Knockout | Football | 10:30 |  | 2 Sports Hall | 30 | DHA |
| KT2 | Knockout | Football | 15:30 |  | 2 Sports Hall | 30 | DHA |
| PP1 | Pool polo | Swimming | 14:00 |  | 0 Pool | 20 | JMA |
| PT1 | Pony Trekking | Riding | 10:00 |  | 2 Forest | 10 | TTA |
| PT2 | Pony Trekking | Riding | 10:00 |  | 5 Forest | 5 |  |
| PT3 | Pony Trekking | Riding | 13:00 |  | 2 Forest | 10 | TTA |
| SB1 | Lesson | Snowboarding | 10:00 |  | 2 Ski slope | 20 | WAS |
| SB2 | Lesson | Snowboarding | 12:00 |  | 2 Ski slope | 20 | WAS |
| SB3 | Lesson | Snowboarding | 14:00 |  | 2 Ski slope | 20 | SBA |
| SG1 | Games | Snowboarding | 14:00 |  | 2Ski slope | 20 | WAS |
| SI1 | Snorkelling Intro | Swimming | 11:00 |  | 2 Pool | 12 | JMA |
| SK1 | Lesson | Skiing | 11:00 |  | 5 Ski slope | 20 | JMC |
| SK2 | Lesson | Skiing | 13:00 |  | 5Ski slope | 20 | SBA |
| SK3 | Lesson | Skiing | 15:00 |  | 5Ski slope | 20 | JMC |
| TH1 | Treasure Hunt | Riding | 11:30 |  | 5 Forest | 20 | SHE |

BOOKINGS table (and relationship)
Structure:

| Fieldname | Type | Size |
| :--- | :--- | :--- |
| BookingNo | Autonumber |  |
| LastName | Text | 25 |
| FirstName | Text | 20 |
| EventCode | Text | 3 |
| TelNo | Text | 12 |
| Age | Numeric |  |

Notes: Primary key: BookingNo, MUST be related to EVENTS table using EventCode Arial, size 10

When opened by candidates, must look like:

| BookingNo | LastName | FirstName | EventCode | TelNo | Age |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bray | Timothy | SB1 | 02266544021 | 12 |
| 2 | Kilbride | Adrian | BA1 | 02674112233 | 8 |
| 3 | Kilbride | Destiny | BA1 | 02674112233 | 4 |
| 4 | McEmery | Astrid | SK1 | 03352778899 | 11 |
| 5 | Smith | Ashley | BA1 | 04492783621 | 15 |
| 6 | Smith | India | BA1 | 04492783621 | 8 |
| 7 | Reichelt | Bonny | FS1 | 02345678901 | 12 |
| 8 | Johnson | Emily | BA1 | 02789456321 | 18 |
| 9 | Johnson | Eric | BA1 | 02789456321 | 16 |
| 10 | Hopper | James | DT1 | 02345678912 | 7 |
| 11 | Moim | Jacques | CY2 | 04479773399 | 14 |
| 12 | Rowlinson | Kier | SB3 | 03456789123 | 14 |
| 13 | Rowlinson | Warwick | SK2 | 03456789123 | 11 |
| 14 | Agassi | Laura | BA1 | 04432642987 | 9 |
| 15 | Parkins | Mike | KT1 | 03987775522 | 16 |
| 16 | Jones | Peter | PT2 | 05825333777 | 8 |
| 17 | Jones | Deborah | PT2 | 05825333777 | 6 |
| 18 | Urquhart | Petra | TH1 | 02672331265 | 7 |
| 19 | Copeland | Bob | SG1 | 04672527383 | 15 |
| 20 | Janikiewicz | Doug | BA1 | 02234728492 | 17 |
| 21 | Rodrigues | Rafael | FS2 | 04673775421 | 5 |
| 22 | Ramesh | Shobha | BA1 | 04345672391 | 13 |
| 23 | Ramesh | Raoul | BA1 | 04345672391 | 12 |
| 24 | Tani | Saverio | SK3 | 03345254371 | 9 |
| 25 | Bray | Timothy | BA1 | 02266544021 | 12 |
| 26 | Kilbride | Adrian | FA1 | 02674112233 | 8 |
| 27 | McEmery | Astrid | BA1 | 03352778899 | 11 |
| 28 | Smith | Ashley | AC1 | 04492783621 | 15 |
| 29 | Smith | India | HH1 | 04492783621 | 8 |
| 30 | Reichelt | Bonny | BA1 | 02345678901 | 12 |
| 31 | Johnson | Emily | SB1 | 02789456321 | 18 |
| 32 | Johnson | Eric | SB1 | 02789456321 | 16 |
| 33 | Rowlinson | Kier | BA1 | 03456789123 | 14 |
| 34 | Rowlinson | Warwick | BA1 | 03456789123 | 11 |
| 35 | Jones | Peter | BA1 | 05825333777 | 8 |
| 36 | Jones | Deborah | BA1 | 05825333777 | 6 |
| 37 | Rodrigues | Rafael | BA1 | 04673775421 | 5 |
| 38 | Ramesh | Shobha | HH1 | 04345672391 | 13 |
| 39 | Ramesh | Raoul | HH1 | 04345672391 | 12 |

## SNOWINFO

File formats available: .doc (Word 97), .txt
To be made available to candidates as: word processing file
Notes: Arial, size 10, paragraphs as shown
When opened by candidate, must look like:

Saturday 31 January is a date for your diary!
Snowboarding is the fastest-growing winter sport for young people and our OPEN DAY is a unique opportunity to become involved in this new facility.

The fun-packed day will include opportunities for 100 people to try either skiing or snowboarding - for free!!
The day will reach a breathtaking finish with a snowboarding display, to be held under the floodlights of the Smarts dry slope centre. 10 local riders have already taken part in a competition to earn a place in the display. The results are shown in this spreadsheet:

Those with totals of 15 or more points will take part in the display. The six finalists are busy practising their tricks and sharpening up their style so book your place early to avoid disappointment!

## RAFFLE

File formats available to centres: .doc (Word 97), .txt
To be made available to candidates as: word processing file
Notes: Times New Roman, size 12, spacing as shown, no tabs
When opened by candidate, must look like:

## Grand Charity Raffle

In aid of local charity 'Hope for Children'
The top three prizes are:
$1^{\text {st }} 30$ minute flight in light aircraft over Isle of Wight (Reality Aircraft Ltd)
$2^{\text {nd }}$ Weekend break in Norfolk with free rides at Adventure Quest theme park (Johnson's Removals)
$3^{\text {rd }} \quad$ Family meal at BurgersAway! (Southampton branch)
Tickets cost just 25p.
Draw takes place after the Snowboarding Display.

## CONTACTS DATABASE

File formats available to centres: .mdb (Access 97), .txt To be made available to candidates as: database file

Structure:

| Fieldname | Type | Size |
| :--- | :--- | :--- |
| Title | Text | 4 |
| FirstName | Text | 15 |
| LastName | Text | 30 |
| Company | Text | 50 |
| Address1 | Text | 30 |
| Address2 | Text | 30 |
| Town | Text | 20 |
| Postcode | Text | 10 |

Notes: Arial, size 10:
When opened by candidates the table must contain this data:

| Title | FirstName | LastName | Company | Address1 | Address2 | Town | Postcode |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ms | Abigail | Perry | Contauld <br> Engineering | Brunel Industrial <br> Estate |  | Southampton | SP19 4RR |
| Dr | Rosalind | Marsh | Minster Health <br> Centre | St Ann's House | 17 The Furlong | Little Maccleton | SP21 4KD |
| Mr | Shaun | Canavan | Prototype <br> Business Services | 14 Market Place |  | Wilminster | SP46 5QT |

## COMPANYINFO

File formats available: .doc (Word 97), .txt
To be made available to candidates as: word processing file
Notes: Spacing as shown below, no tabs, bold as shown, Arial, size 11
When opened by candidate, must look like:
Company name:
Smarts Leisure Park

## Company address:

Little Stanley
Nr Southampton
SP92 6JX

Contact details:
Telephone: 018445463222
Fax: 018445463221
Email: enquiries@smartsleisure.co.uk

## SNOWCOMP

File formats available to centres: .xls (Excel 97), txt (comma separated values) To be made available to candidates as: spreadsheet file

Notes: All cells formatted General (number of dp NOT specified)
Col A left aligned
Col $\mathrm{B} \& \mathrm{C}$ right aligned, except row 1 which is left aligned.
All Arial, size 10, bold as shown
When opened by candidate, must look like:

|  | A | B | C |
| :---: | :--- | ---: | ---: |
| 1 | Snowboarder | Run 1 | Run 2 |
| 2 | Warren Miller | 8.7 | 8 |
| 3 | Vik Azurdia | 7 | 8 |
| 4 | Sheff Britner | 9.1 | 8.4 |
| 5 | Si Barrow | 9 | 8.7 |
| 6 | Matt Kendal | 6.4 | 7 |
| 7 | Abe O'Shea | 6.8 | 7 |
| 8 | Li Chong | 8 | 8 |
| 9 | Manjet Tignes | 7 | 7.8 |
| 10 | Ross Freeman | 7.7 | 8.2 |
| 11 | Kurt Pennington | 6.6 | 6.9 |

## DETAILS

File formats available: .doc (Word 97), .txt
To be made available to candidates as: word processing file

Notes: Arial, size 12, bold where shown
When opened by candidate, must look like:

## Subject

## Open Day Invitation

## Opening paragraphs

On behalf of the management of Smarts Leisure Park, I am writing to invite you to our Open Day featuring the opening of our new dry ski slope. A leaflet is enclosed.

During the day we shall be holding a Grand Charity Raffle and if you would kindly donate a prize your company's name will appear on the programme. The following prizes have been donated by others:

30 minute flight in light aircraft over Isle of Wight (Reality Aircraft Ltd)
Weekend break in Norfolk with free rides at Adventure Quest theme park (Johnson's Removals)

Family meal at BurgersAway! (Southampton branch)

## GRAPHICS

File formats available to centres: .doc (Word 97) and PDF document with copy facility

To be made available to candidates as: single document file
When opened by candidate, must look like:

Logo for Smarts Leisure Park


Escapade - light aircraft



Si Barrow


