

# Year 12 BTEC ICT Transition Project

## Part One: Databases

**TASK ONE:** Make **detailed notes** about **who uses databases and why?** (approx. 2 pages)

You may want to use a text book or revision guide to do this.

Alternatively you may use the internet to do your research. Use the key phrase **uses of database**.

**TASK TWO:** Identify the key elements of both a **Flat File** and **Relational Database** (approx. 2 pages), and complete the **key terms table** below:

Keyword	Definition
Primary Key	
Secondary Key	
Data Redundancy	
Data Integrity	
Data Consistency	
Validation	
Verification	

Use the internet using the search keywords **flat file database** and **relational database**.

## Part Two: Use of Social Media in Business

Developments in social media affect the way businesses promote products and services.

Please create a presentation on how social media has changed the way companies advertise their products? Please make sure you use a least one company as an example in your presentation. (approx. 6 slides with notes)