

Databases



Data

A collection of information, especially facts or numbers, obtained by observation, questions or measurement to be analysed and used to help decision making.

Database

A set of data that can be held in a computer in a format that can be searched and sorted for information.

Searching

Use
2 AND
2 OR
to combine field searches to answer complex questions.

Fields

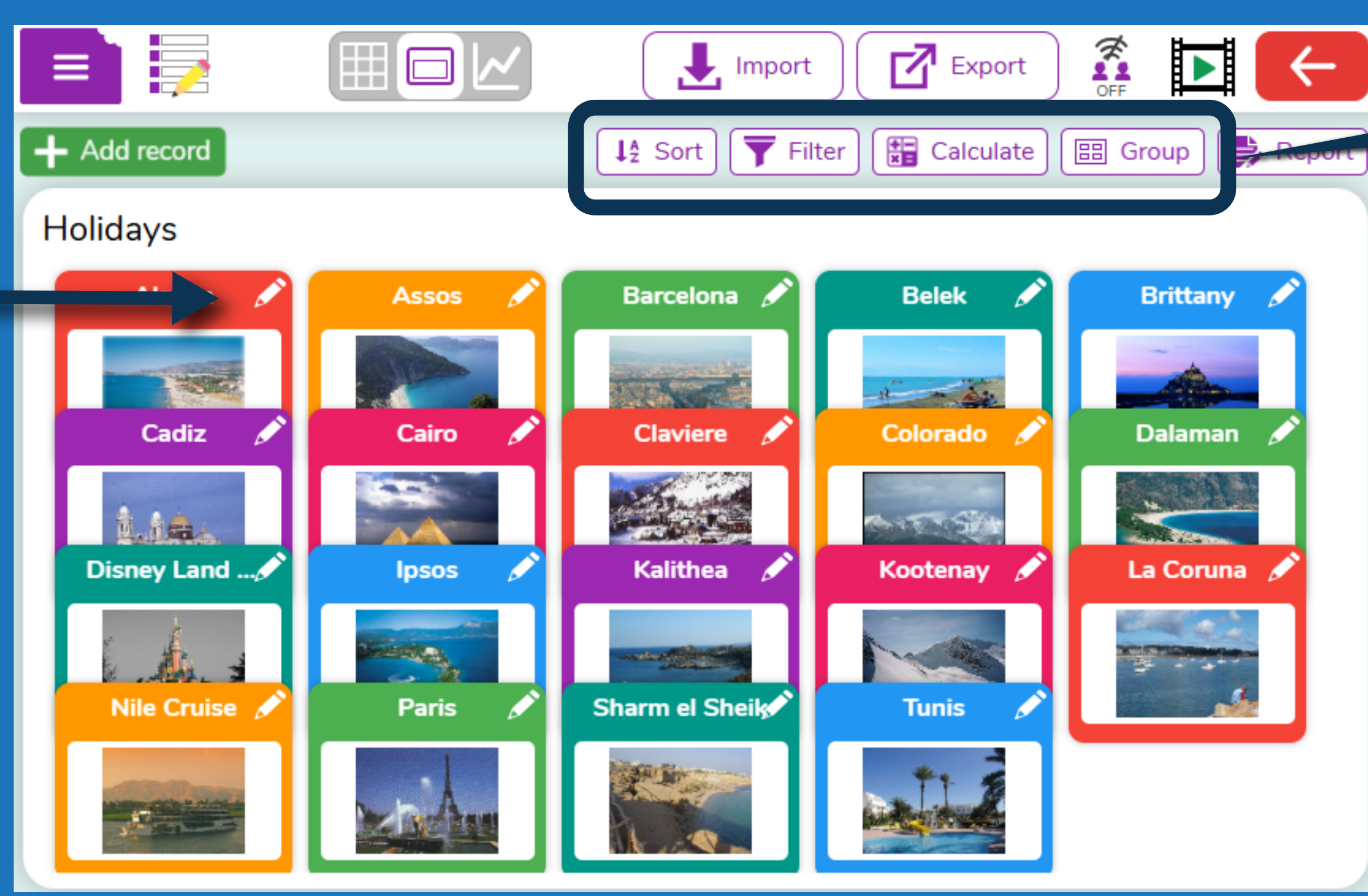
Database record

1 Name Alanya

2 Image Change Clear

3 Sound

4 Resort Name Alanya



Query

Filter

Habitat equals Under logs/stones

or Habitat equals On the soil

and Name starts with b

Choose...

- Table
- Sort
- Filter
- Calculate
- Create Query (Advanced mode)

Table view

Name	Type	Habitat	Special Power	Fun Fact
Fluffernox	Cloud Beast	Floating Sky Isles	Creates rainbows with its sneeze	Loves to nap on soft clouds
Quibblewhale	Sky Swimmer	Floating Sky Isles	Sings lullabies	Blows candy floss clouds from its blowhole
Crumblehorn	Mountain Ram	Snowy Peaks	Causes mini-avalanches by stomping	Eats sparkly rocks for breakfast
Frosting	Ice Elf	Snowy Peaks	Freezes time for 3 seconds	Skates on snowflakes with peppermint boots
Glimblekin	Forest Sprite	Enchanted Woods	Talks to animals and plants	Hiccups glow in the dark
Bramblepuff	Hedgehog Gnome	Enchanted Woods	Talks to animals and plants	Wears a hat made of living moss
Zizzlefizz	Fire Pixie	Lava Caves	Shoots harmless fire bubbles	Lights campfires by dancing
Snapdragonella	Fire Flower	Lava Caves	Shoots harmless fire bubbles	Smells like cinnamon and pepper
Tinkletail	Water Nymph	Crystal Lakes	Sings to purify water	Tail jingles like bells when happy
Marshmallow Moth	Night Flyer	Moonlit Marshes	Glowes in the moonlight	Leaves glittery trails in the air

Themes

- Using a database
- Designing and creating databases
- Using queries
- Answering questions from data