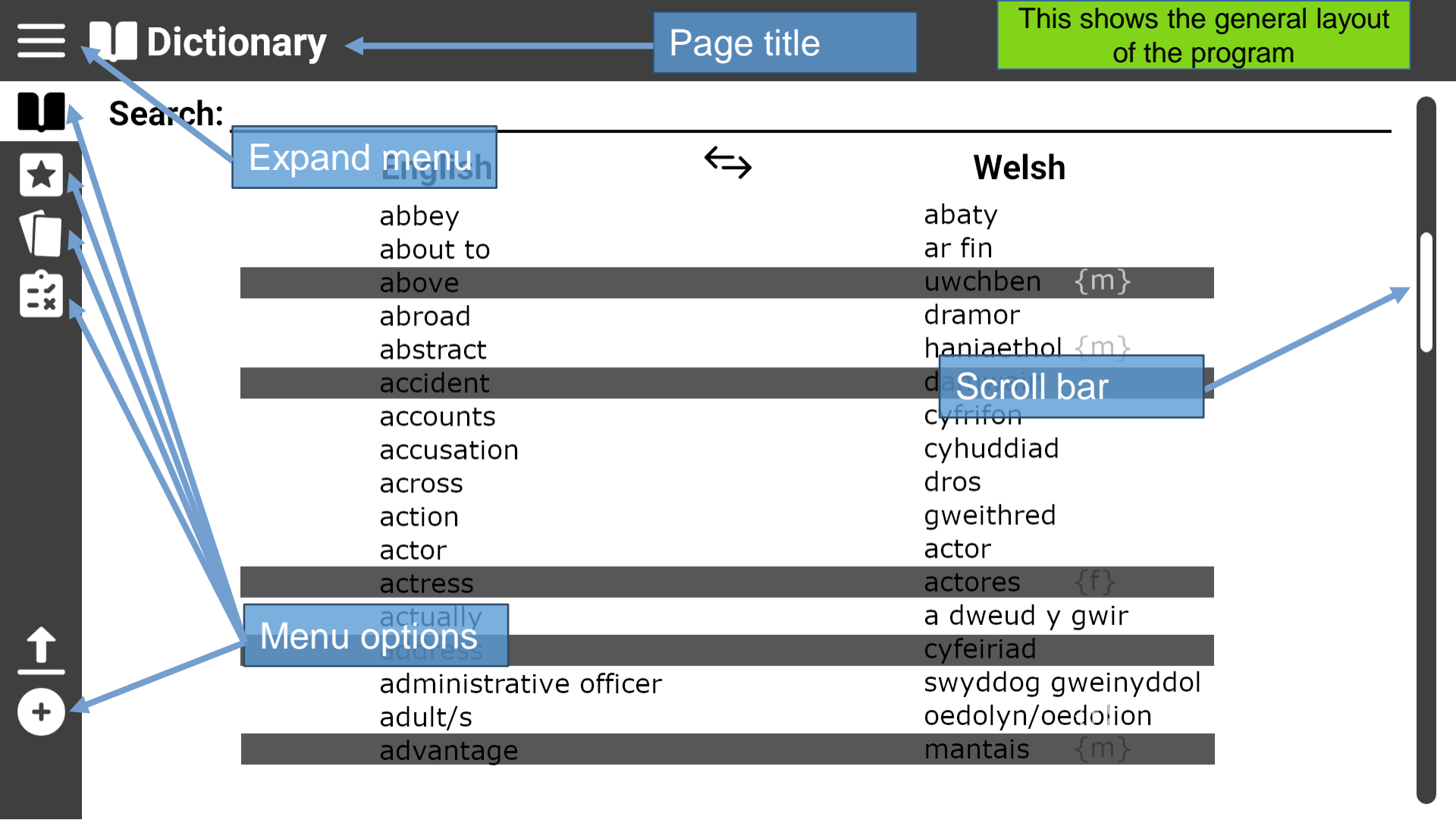


Translation App Concept UI

Group 20

*Version 1.1
(Release)*



- Dictionary
- Practise List
- Flashcards
- Study
- Load
- Add

English

abbey
about to
above
abroad
abstract
accident
accounts
accusation
across
action
actor
actress
actually
address
administration officer
adult/s
advantage

Welsh

abaty
ar fin
uwchben {m}
dramor
haniaethol {m}
cyfrifon
cyhuddiad
dros
gweithred
actor
actores {f}
a dweud y gwir
cyfeiriad
swyddog gweinyddol
oedolyn/oedolion
mantais {m}

Current page highlighted

Click here to expand the menu

Click on menu items to switch to their page

☰

★

📄

📝

+

Search: _____

English

↔

Welsh

abbey	abaty
about to	ar fin
above	uwchben {m}
abroad	dramor
abstract	haniaethol {m}
accident	damwain
accounts	cyfrifon
accusation	cyhuddiad
across	dros
action	gweithred
actor	actor
actress	actores {f}
actually	a dweud y gwir
address	cyfeiriad
administrative officer	swyddog gweinyddol
adult/s	oedolyn/oedolion
advantage	mantais {m}

You can also switch pages by directly clicking on the icon when the menu isn't expanded



Search: _____



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

Click on the 'Dictionary' icon

hysbysethol {m}

accident

damwain

accounts

cyfrifon

accusation

cyhuddiad

across

dros

action

gweithred

actor

actor

actress

actores {f}

actually

a dweud y gwir

address

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}



Search: _____



English



Welsh

Switch language
sorting

User is then presented with
the 'Dictionary' page

Change
ascending/decending

abroad

abstract

accident

accounts

accusation

across

action

actor

actress

actually

address

administrative officer

adult/s

advantage

abaty

ar fin

uwch

dramor

hanial

damwain

cyfrifon

cyhuddiad

dros

gweithred

actor

actores

a dweud y gwir

cyfeiriad

swyddog gweinyddol

oedolyn/oedolion

mantais

Noting gender
for Welsh
nouns



Search: _____



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

haniaethol {m}

accident

damwain

accounts

cyfrifon

accusation

cyhuddiad

across

dros

action

gweithred

actor

actor

actress

actores {f}

actually

a dweud y gwir

address

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}

Click on 'Dictionary' or
'Practice List'



Search:



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

bydithol {m}

accident

damwain

accounts

cyrrifon

accusation

cyhuddiad

across

dros

action

gweithred

actor

actor

actress

actores {f}

actually

a dweud y gwir

address

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}

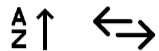
Click on the search textbox
and start to type for your word



Search: _____



English



Welsh

abbey
abroad
accounts
adult/s

abaty
dramor
cyfrifin
oedolyn/oedolion

Results from the search are
filtered and displayed in real
time (live searching)





Practise List

Use Case 3: View practice list



Search: _____



English

abbey
abroad
accounts
adult/s

A ↑ ↔

Welsh

abaty
dramor
cyfrifin
oedolyn/oedolion

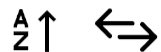
Click on the 'Practice List'
icon





Search: _____

English



Welsh

abbey
abroad
accounts
adult/s

abaty
dramor
cyfrifin
oedolyn/oedolion

User is presented with the
'Practice List' page



Practise List

Use Case 4: Modify practice list



Search: _____



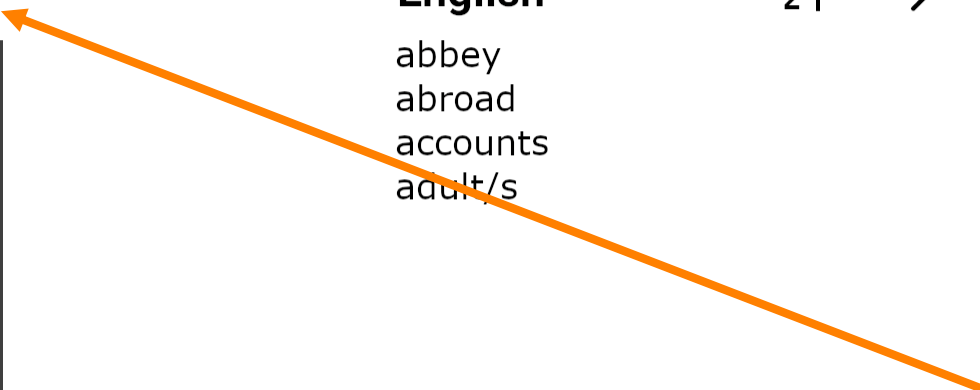
English

abbey
abroad
accounts
adult/s

A↑ ↔

Welsh

abaty
dramor
cyfrifin
oedolyn/oedolion



Click on the 'Practice List' page



Practise List

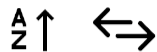
Use Case 4: Modify practice list



Search: _____



English



Welsh

abbey
abroad
accounts
adult/s

abaty
dramor
cyfrifin
oedolyn/oedolion

Click on a word to remove it from the practice list

You can only remove practise words from the 'Practice List' page.



Practise List

Use Case 4: Modify practice list

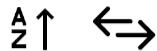


Search: _____



English

abbey
abroad
accounts
adult/s



Welsh

abaty
dramor
cyfrifin
oedolyn/oedolion

Click on the 'Dictionary' icon

To add words to the list need to visit the 'Dictionary' page





Search: _____



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

haniaethol {m}

accident

damwain

accounts

cyfrifon

accusation

cybuddiaeth

across

dros

action

gweithred

actor

actor

actress

actores {f}

actually

a dweud y gwir

address

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}

Click on the 'Study' icon





The user is randomly placed within one of three test types. In this instance we will show ‘Match The Meanings’ as the randomly selected test.

Correct Answers: 3

Total Answers: 5

- 1. Afal
- 2. Oren
- 3. Cath
- 4. Byrw Glaw

Raining	#4	<div>Number ▾</div>
Orange	#2	<div>Number ▾</div>
Apple	#1	<div>Number ▾</div>
Cat	#3	<div>Number ▾</div>

Confirm



Match The Meaning



The user is presented with eight words (four pairs) and must match the word to it's meaning by dragging it next to the word horizontally

- 1. Afal
- 2. Oren
- 3. Cath
- 4. Byrw Glaw

The user is presented with a record of their current score

Correct Answers: 3
Total Answers: 5

Raining	#4	<div>Number ▾</div>
Orange	#2	<div>Number ▾</div>
Apple	#1	<div>Number ▾</div>
Cat	#3	<div>Number ▾</div>

Confirm

Name of type of test

Match The Meaning



Correct Answers: 3

Total Answers: 5

Click the 'Study' icon

1. Afal
2. Oren
3. Cath
4. Byrw Glaw

Raining #4
Orange #2
Apple #1
Cat #3

Number ▾

Number ▾

Number ▾

Number ▾

Confirm

Match The Meaning

Click on the 'Study' icon

Correct Answers: 3

Total Answers: 5

Afal

After

Dog

Apple

Horse

Love

Raining

The user is randomly placed within another test type at random excluding the last test type that was played. In this instance we will show 'six meanings' as the randomly selected test.

6 Meanings



The user is presented with a word in Welsh/English with six words in the other language. The user must click on the one they believe matches the meaning of the large word

Use Case 5.2: Start '6 Meanings' test

Correct Answers: 3
Total Answers: 5

Afa!

The user is presented with a record of their current score

After

Dog

Apple

Horse

Love

Raining

Name of type of test

6 Meanings





Click the 'Study' icon

Afal

Correct Answers: 3

Total Answers: 5

After

Dog

Apple

Horse

Love

Raining

6 Meanings

Correct Answers: 3

Total Answers: 5

Afal

The user is randomly placed within another test type at random excluding the last test type that was played. In this instance we will show 'Translation' as the randomly selected test.

English

â á ä à

Translation

The user is presented with a word in Welsh/English a textbox. The user must type the translation of the word in the textbox

Correct Answers: 3
Total Answers: 5

Afal

The user is presented with a record of their current score

English

Name of type of test

â á ä à

Translation



Click the 'Flashcards' icon

Correct Answers: 3

Total Answers: 5

English

â á ä à

Translation



The user is presented a flashcard with one of their practise words

The user can click the card to flip it and see the translation

Cath

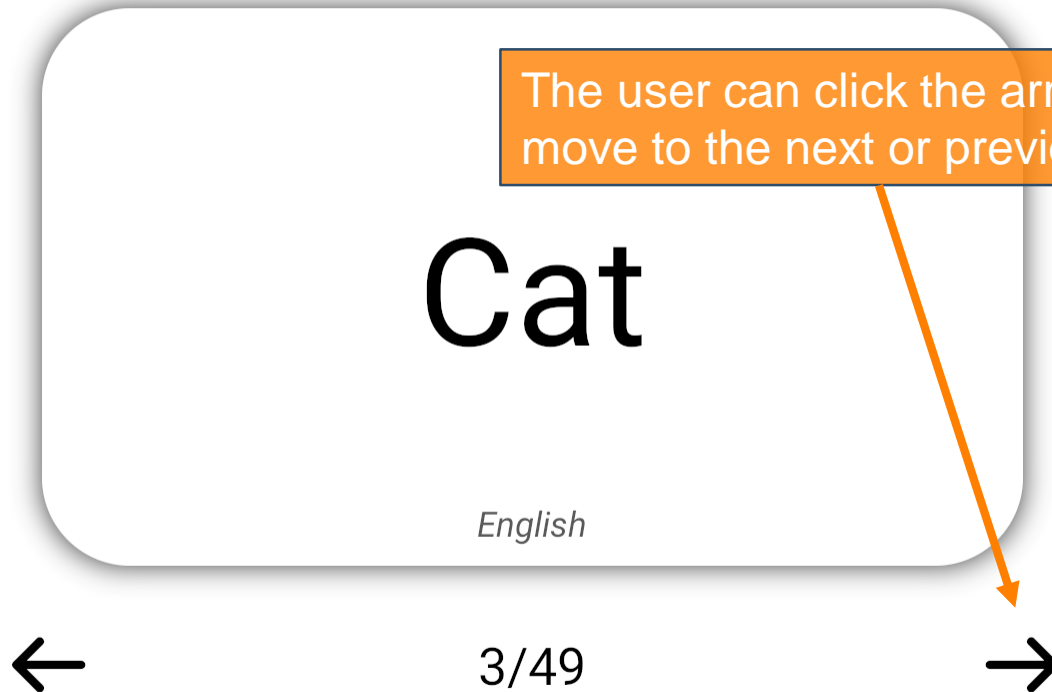
Welsh

Language is shown at the bottom



3/49





If the word on the other side can be translated in different ways the other translations are shown here

Welsh Word 1

Welsh word 2, Welsh word 3

Welsh

The user can click the card to flip it and see the translation



4/49





English Word

English



4/49





English Word

Click the 'Add' icon

English



4/49



  Add

English

cat

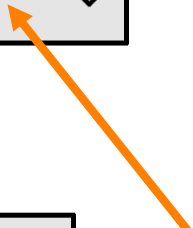
Type



Welsh

cath

Add Word

 Click on the drop down box to view the word types



English

cat

Welsh

cath

Type	▼
Masculine noun	
Feminine noun	
Verb	
Other	



Click on the drop down box to view the word types





English

cat

Feminine noun



Welsh

cath

Add Word



Once every field is filled, click 'Add Word' to add it to the dictionary, it is also automatically added to the practise list

☰ + Add



English

cat

If not already, navigate to the 'Practise List' or the 'Dictionary Page' by clicking on their respective icons

Welsh

cath

Add Word





Search: _____



English	↔	Welsh
abbey		abaty
about to		ar fin
above		uwchben {m}
abroad		dramor
abstract		haniaethol {m}
accident		damwain
accounts		cyfrifon
accusation		cyhuddiad
across		dros
actor		gweithred
actress		actor
actually		actores {f}
address		a dweud y gwir
administrative officer		cyfeiriad
adult/s		swyddog gweinyddol
advantage		oedolyn/oedolion
		mantais {m}

Click on the 'Change Language Order' icon





Search: _____



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

haniaethol {m}

accident

damwain

accounts

cyfrifon

accusation

cyhuddiad

across

dros

actor

gweithred

actress

actor

address

actores {f}

actually

a dweud y gwir

address

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}

Click on the 'Change Language Order' icon to revert back



Search: _____



English



Welsh

abbey

abaty

about to

ar fin

above

uwchben {m}

abroad

dramor

abstract

haniaethol {m}

accident

damwain

accounts

cyfrifon

accusation

cyhuddiad

across

dros

action

gweithred

actor

actor

actress

actores {f}

advice

a dweud y gwir

adviser

cyfeiriad

administrative officer

swyddog gweinyddol

adult/s

oedolyn/oedolion

advantage

mantais {m}

Click on the 'Change A/Z Order' icon to change to alphabetically ascending or descending



Search: _____



Welsh



English

abaty

abbey

ar fin

about to

uwchben {m}

above

dramor

abroad

haniaethol {m}

abstract

damwain

accident

cyfrifon

accounts

cyhuddiad

accusation

dros

across

gweithred

action

actor

actor

actores {f}

actress

a dweud y gwir

actually

cyfeiriad

address

swyddog gweinyddol

administrative officer

oedolyn/oedolion

adult/s

mantais {m}

advantage