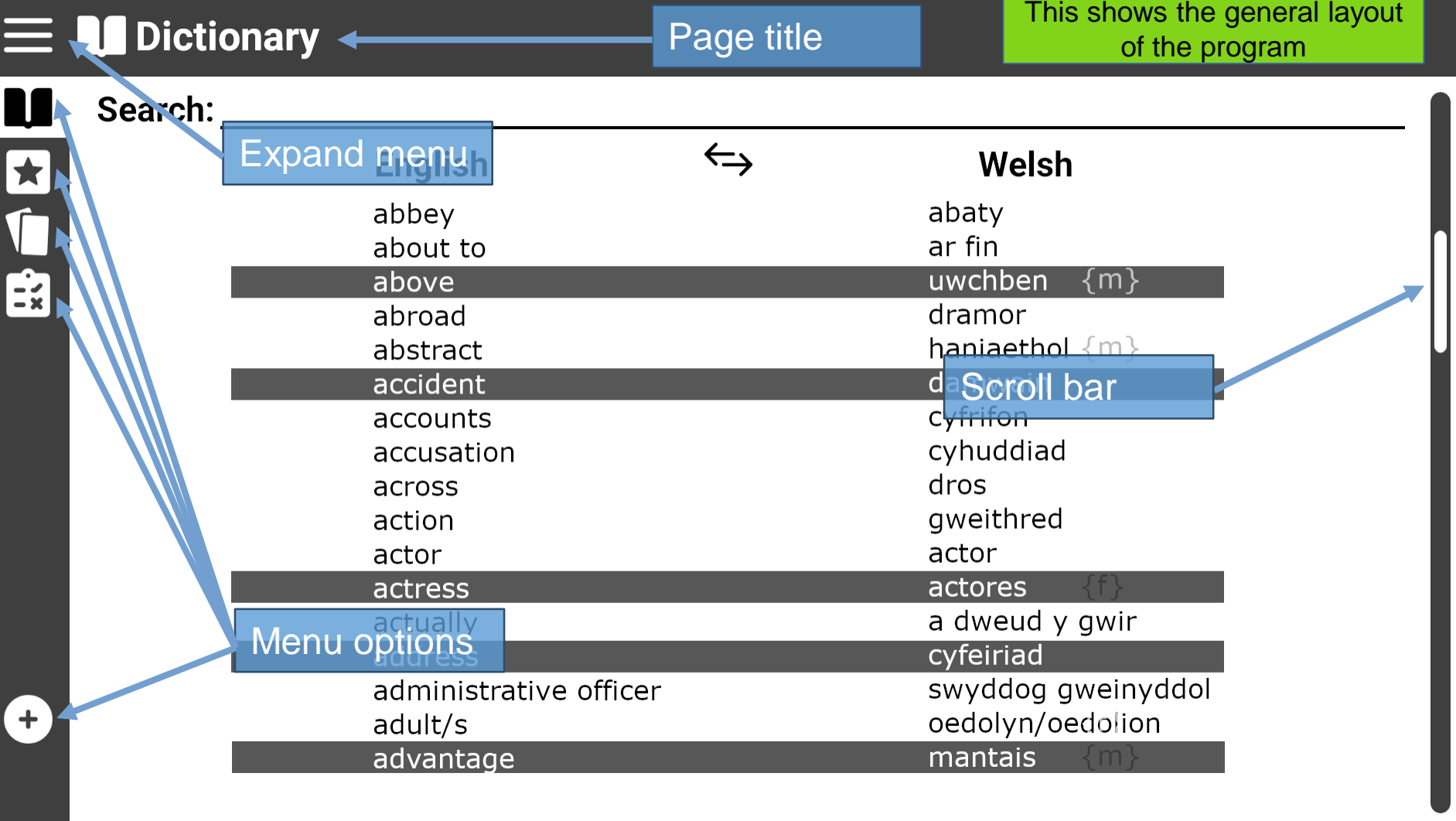


# Translation App Concept UI

Group 20

*Version 1.1  
(Release)*



- Dictionary 📖
- Practise List ★
- Flashcards 📄
- Study 📝
- 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}  
da  
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

ffurfiethol {m}

accident

darnwain

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 the 'Dictionary' icon



Search: \_\_\_\_\_



English



Welsh

User is then presented with the 'Dictionary' page

Switch language  
sorting

Change  
ascending/decending

abroad

abstract

accident

accounts

accusation

across

action

actor

actress

actually

address

administrative officer

adult/s

advantage

abaty

ar fin

uwch

dramor

haniaethol

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: ap



English

A ↑ ↔

Welsh

to apple

afal

applied

cymhwyso

ape

ape

{m}

to app

ap

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





Search: ap



English



Welsh

*to* apple

afal

applied

cymhwyso

ape

ape

{m}

*to* app

ap

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





Search: ap



English

A ↑ ↔

Welsh

to apple

afal

applied

cymhwyso

ape

ape

{m}

to app

ap

Click on the 'Practice List'  
icon



Search: \_\_\_\_\_

## English

A ↑ ↔  
Z

## 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

A ↑ ↔  
z ↓

## Welsh

abbey  
abroad  
accounts  
adult/s

abaty  
dramor  
cyfrifin  
oedolyn/oedolion

Click on the 'Practice List' page

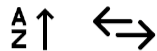


Search: \_\_\_\_\_



## English

abbey  
abroad  
accounts  
adult/s



## Welsh

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

A↑ ↔

## 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	<input type="text" value="Number"/>
Orange	#2	<input type="text" value="Number"/>
Apple	#1	<input type="text" value="Number"/>
Cat	#3	<input type="text" value="Number"/>

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

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

Correct Answers: 3  
Total Answers: 5

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

Number ▾

Orange #2

Number ▾

Apple #1

Number ▾

Cat #3

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*

Correct Answers: 3

Total Answers: 5

Click the 'Flashcards' icon

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

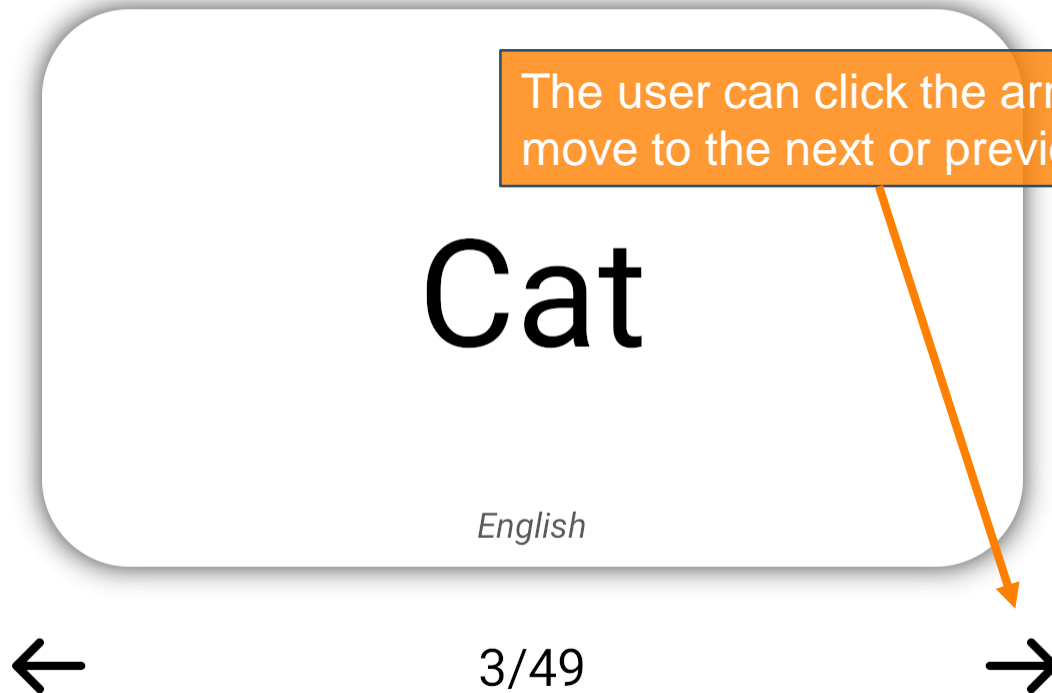
*Welsh*

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

A

ac

*Welsh*

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



3/49





# Cat

*English*



3/49





3/49



Click the 'Add' icon

*English*



English

Welsh

cat

Type ▼

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





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

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

actress

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}

address

a dweud y gwir

advice

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 gwein

administrative officer

oedolyn/oedolio

adult/s

mantais {m}

advantage