Wordseach

CS 161 – SOFTWARE PROJECT
BY DANIA JAISON

ABOUT THE GAME

A word search is a word game that consists of the letters of words placed in a grid, which usually has a rectangular or square shape.

The objective of this puzzle is to find and mark all the words hidden inside the box. The words may be placed horizontally, vertically, or diagonally.

W	V	E	R	T	I	C	A	L	L
R	O	O	A	F	F	L	S	A	B
A	C	R	I	L	I	A	T	O	A
N	D	O	D	K	O	N	W	D	C
D	R	K	E	S	O	O	D	D	K
O	E	E	P	Z	E	G	L	I	W
M	S	I	I	H	O	A	E	R	A
A	L	R	K	R	R	I	R	E	R
K	O	D	I	D	E	D	R	C	D
H	E	L	W	S	L	E	U	T	H

Seek
Find
Random
Sleuth
Backward
Vertical
Diagonal
Wikipedia
Horizontal
Word Search

FEATURES

NORMAL PUZZLE - DIFFICULTY LEVELS 1-3

DAILY REWARDS PUZZLE

TIMER

LEADERBOARD

USER AUTHENTICATION

Landing Page

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wordsearch

Normal Puzzle **Daily Puzzle** Design Puzzle

Open
Leaderboard

User History

Sign in to view recent games

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Sign in ✕

Normal Puzzle Design Puzzle

username
_____

password
_____

Forgot Password?

Open
Leaderboard

Us recent games

SIGN IN

Not a member? Sign Up

?

Welcome to our Word Search Game!

This game has three game modes:

Normal Puzzle
This mode has three different difficulty levels.
Level 1 has a 5x5 grid and up to 3 words to be found,
level 2 has a 7x7 grid and up to 5 words to be found,
Level 3 has a 10x10 grid and up to 7 words to be found.

Daily Puzzle
This mode is set to difficulty level 2 and has a new puzzle every day.
You can play the game, earn reward points, and see your score on the
leaderboard shown on the left side of this landing page.

Design Puzzle
You can design your own puzzle and save it to our database so that other
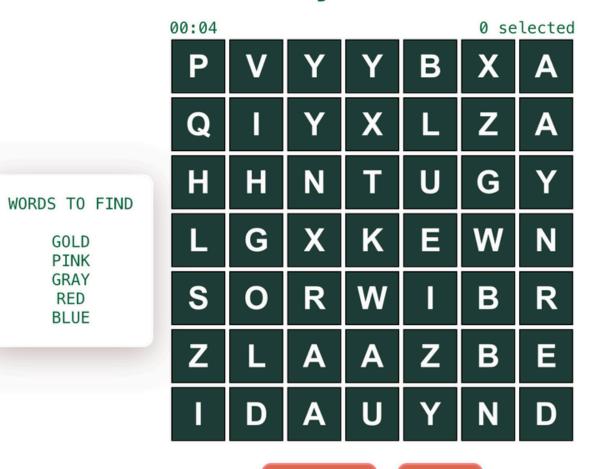others can play it in the future.

Share Scores
You can share your scores to the leaderboard in normal puzzle and daily
puzzle modes either by username (only if you'are logged in) or
anonymously.

Got it!

?

Daily Puzzle

00:04   0 selected

P	V	Y	Y	B	X	A
Q	I	Y	X	L	Z	A
H	H	N	T	U	G	Y
L	G	X	K	E	W	N
S	O	R	W	I	B	R
Z	L	A	A	Z	B	E
I	D	A	U	Y	N	D

Open
Leaderboard

WORDS TO FIND

GOLD
PINK
GRAY
RED
BLUE

Confirm   Clear

?

Normal Puzzle

Difficulty Level   1

00:06   0 selected

D	N	T	J	Z
I	T	E	S	C
C	O	A	P	J
R	X	E	G	G
H	A	M	P	Z

WORDS TO FIND

TEA
HAM
EGG

Confirm   Clear

Close
leaderboard

Leaderboard   Refresh

Rank	User	Score
1	Anonymous	1870

?

Normal Puzzle

Difficulty Level 2

00:10   0 selected

C	I	A	Y	W	I	D
P	M	B	E	H	W	B
I	G	R	L	I	W	R
Z	R	P	L	T	L	O
O	E	N	O	E	T	W
Y	E	G	W	H	X	N
W	N	B	L	A	C	K

Open Leaderboard

WORDS TO FIND

BLACK
YELLOW
GREEN
BROWN
WHITE

?

Design Your Own Puzzle

Word List red

Level Difficulty 1 ⌄

Generate

LIVE DEMO

LET'S START THE GAME!

Thank you!