Wordsearch

computer applications project

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# Contents

# Certificate

# Certificate

# Introduction

# project details

# Variable description

|  |  |  |
| --- | --- | --- |
| **Name** | **Type** | **Description** |
| sc | static Scanner | Used for all user inputs |
| ws\_easy | static char[ ][ ] | Contains the easy premade wordsearch in a premade array |
| ws\_medium | static char[ ][ ] | Contains the medium premade wordsearch in a premade array |
| ws\_3n | static char[ ][ ] | Stores 3 letter user entered wordsearch after generation |
| ws\_4n | static char[ ][ ] | Stores 4 letter user entered wordsearch after generation |
| easy\_words | static String[ ] | Stores solution words to premade easy wordsearch |
| medium\_words | static String[ ] | Stores solution words to premade medium wordsearch |
| words3 | static String[ ] | Stores words to be found in 3 letter user entered wordsearch |
| words3\_answers | static String[ ] | Stores co-ordinate answers in 3 letter user entered wordsearch |
| words4 | static String[ ] | Stores words to be found in 4 letter user entered wordsearch |
| words4\_answers | static String[ ] | Stores co-ordinate answers in 4 letter user entered wordsearch |

# Function description

|  |  |
| --- | --- |
| **Name** | **Description** |
| Menu( ) |  |
| Instructions( ) |  |
| Pre\_made( ) |  |
| Easy( ) |  |
| Medium( ) |  |
| Custom( ) |  |
| Accept( ) |  |
| RandomL( ) |  |
| N3( ) |  |
| N4( ) |  |
| Print( ) |  |
| Answers( ) |  |

# Screen shot

# System specifications

# Source code