Test procedure for drawCrossword

Go to the site.

You should see a crossword puzzle.

Hit F12 on a computer.

In the console, inspect each block.

Each block should have a number associated with it from 0 to the product of rows and columns. The number should increment by 1 from left to right.

Test procedure for addJSONDataToBoard

Press F12 on a computer

Inspect each block which is not blacked out

For each block that is not blacked out there should be a letter associated with it

Enter the letter into the block

Once the board is filled out hit submit, and it should turn all green

Test procedure for grayOutEmptyCels

Press F12 on a computer

Inspect each block which is blacked out

Each block that is blacked should not have a letter associated in it.

Test procedure for makeEachCellOneCharacter

In the crossword puzzle click on a writeable block (one that is not greyed out)

Type in one character.

Try to type another character into the same block.

It should remove your first character and replace it with the second character you typed in.

Test procedure for checkBoard

Press F12 on a computer

Inspect each block which is not blacked out

For each block that is not blacked out there should be a letter associated with it

Enter the letter into the block

Once the board is filled out hit submit, and it should turn all green

Now one by one enter a letter that is not the same as the one associated with it

Hit the submit button every time you change one block.

It should turn the block you are trying to enter the wrong letter into red.