

SENG 513 Assignment #2
Dots & Boxes Lab Section B02
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An implementation of the Dots and Boxes game. Using <http://dotsandboxes.org/> as inspiration.
This variation is defaulted to 3 players, a 4 x 4 dot board. Player names can be taken as input.
Website tested on the Chrome, Edge and Firefox browsers.
Tested on a 1920 x 1080 display resolution.
Screen size 15.6 inches.
Website: <https://pages.cpsc.ucalgary.ca/~ali.akbari2/index.html>

Mobile responsiveness, tested the following mobiles:

Partially works for Iphone SE

Iphone XR

Iphone 12 Pro

Pixel 5

Partially works for Samsung S8+

Samsung S20 Ultra

Partially works for Ipad Air

Partially works for Ipad mini

Partially works for Surface Pro 7

Surface Duo

Partially works for Galaxy Fold

Samsung A51/71

Nest Hub

Nest Hub Max

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Image and other Sources:

<http://dotsandboxes.org/>

<http://azer.io/assets/imgs/dotlinkapp-logo.png>

<https://fonts.google.com/icons?icon.query=person>

<https://stackoverflow.com/questions/55677/how-do-i-get-the-coordinates-of-a-mouse-click-on-a-canvas-element>

<https://stackoverflow.com/questions/2310734/how-to-make-html-text-unselectable>

https://www.freepik.com/free-photo/oak-wooden-textured-design-background_18835065.htm#query=wood%20texture&position=6&from_view=keyword#position=6&query=wood%20texture

https://www.freepik.com/free-vector/geometric-blocks-shape-white-background_26538474.htm#query=dot%20and%20boxes&position=7&from_view=search&track=sph

<https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200>

https://www.w3schools.com/howto/howto_css_modals.asp