

## GameMaker Studio 2

For this workshop you will need a personal computer capable of running the GameMaker Studio 2 application. Minimum computer requirements are listed below. You will also need a mouse, webcam, and a headset to attend the Zoom live meetings with your instructors.

### Internet

- Check your internet speed at <https://www.speedtest.net/>
- Download Speed: 15 – 20 Mbps
- Upload Speed: 5 – 8 Mbps
- Ping Rate: Less than 100ms
- If internet is lower than these requirements, try sitting closer to your wireless access point, or plug your machine into your internet router using an ethernet cable.

### PC (right click My Computer icon > Properties)

- 64 bit Intel compatible Dual Core CPU or Quad Core
- 2 GB RAM
- DX11 compliant graphics card (type “dxdiag” on the search bar to check the version of your DX version (DX = DirectX))
- Windows 7 or higher
- 3 GB free Hard Disk space or SSD Hard Disk

### Mac (click Apple icon > About this Mac)

- El Capitan (10.11.0) or higher
- Intel Dual Core i3 or Intel Quad Core i5 processor
- 4 GB RAM or higher
- Xcode 7 or higher

### Download the following before the start of workshop

- Download the free GameMaker application from the following website before the start of workshop -<https://www.yoyogames.com/get> Choose the “Free Trial” version and register
- Note, you must be at least 13 years old and have a valid email account to download the application, so have mom or dad do this for you.