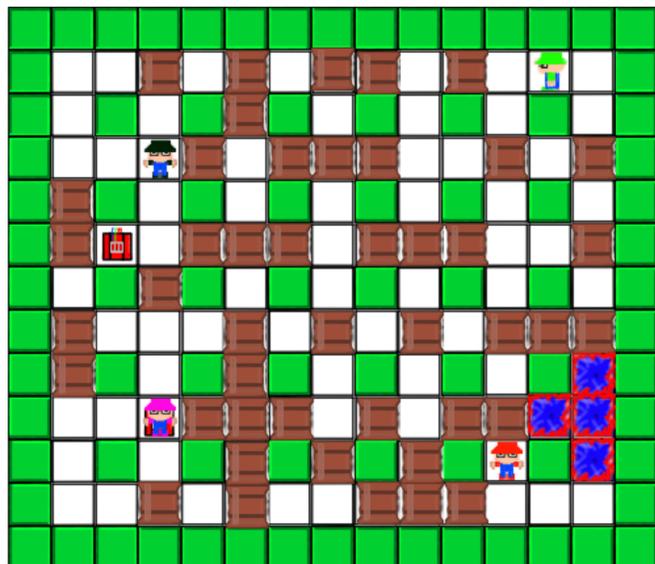


Bomberman



Be prepared for the new and improved Bomberman, more bombs, more explosions!

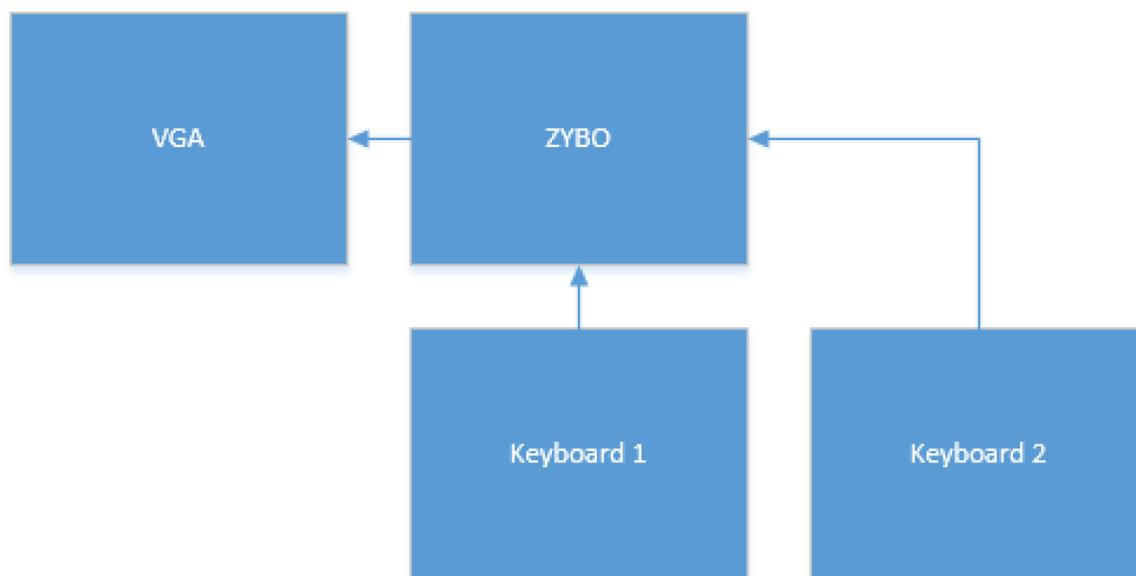
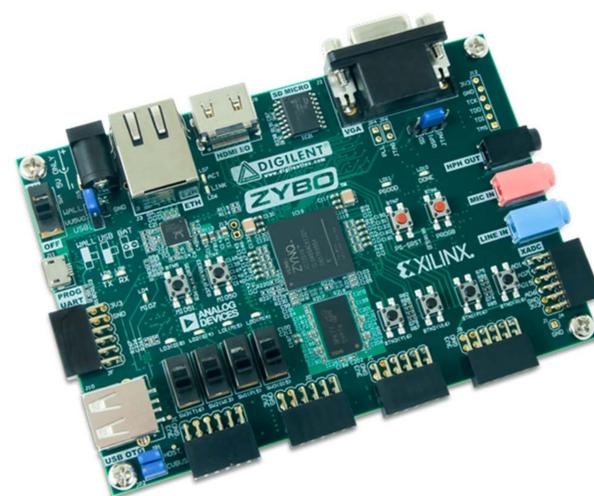
Check out the crazy map on your left. This is where shit goes down. 4 players will enter the arena, but only 1 will survive. Will it be you?

During your fight in the arena, you'll be able to explode your way towards your enemies, while simultaneously gaining power-ups such as more explosives and higher explosions!

So how does this awesome fan-fucking-tastic game run? Well glad you asked! Bomberman runs on a Zybo FPGA board made by Xilinx. This awesome board is neither a CPU, nor a computer. But it can be programmed into becoming one!

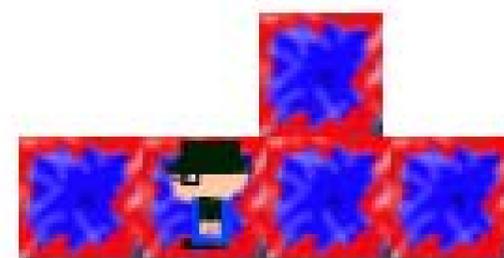
So how simple is it to program a Bomberman game on this awesome device? As simple as the diagram seen below. That shit is simple.

After having assembled it in hardware, it's just to top it off with some sweet C programming.



Starring:
 Tom Cruise as player 1
 Angelina Jolie as player 2
 Sidney Lee as player 3
 And Arnold Schwarzenegger as player 4

S120193 Heltoft, Niclas
 S072446 Knudsen, Joachim Østergaard
 S144825 Elbo, Thomas Møller
 S103622 Johansen, Kasper Bantz



$$E_{ph} = h \frac{c}{\lambda} \int_a^b \epsilon^\Theta + \Omega \int \delta e^{i\pi} = -1 \sum_{\chi} \approx \{2.7182818284\} \approx e$$