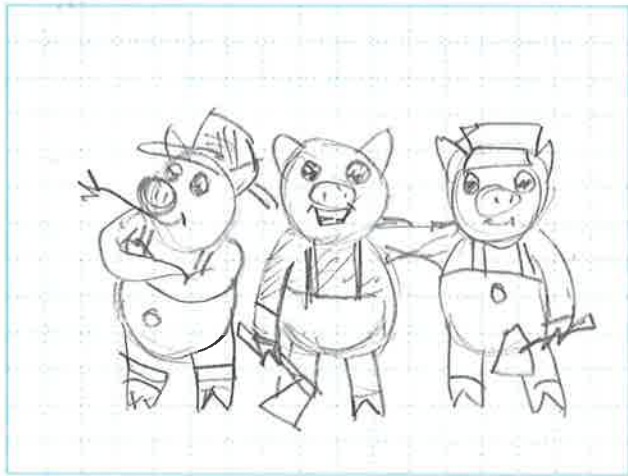


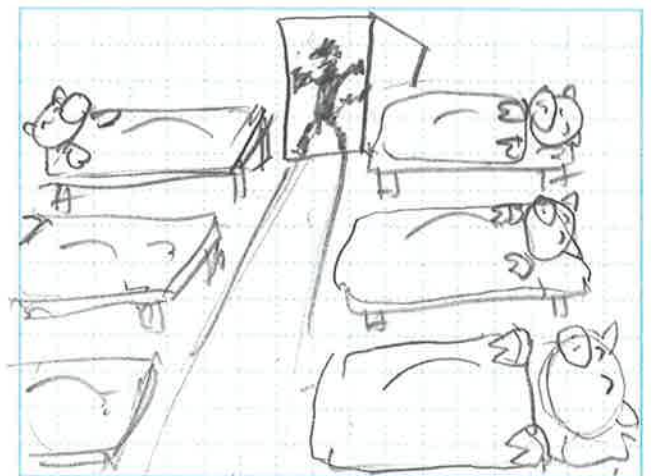
PART I: AIRGAPS



ONCE UPON A TIME,
THERE WERE 3 LITTLE PIGS.
THEY EACH NEEDED A PLACE
TO LIVE.



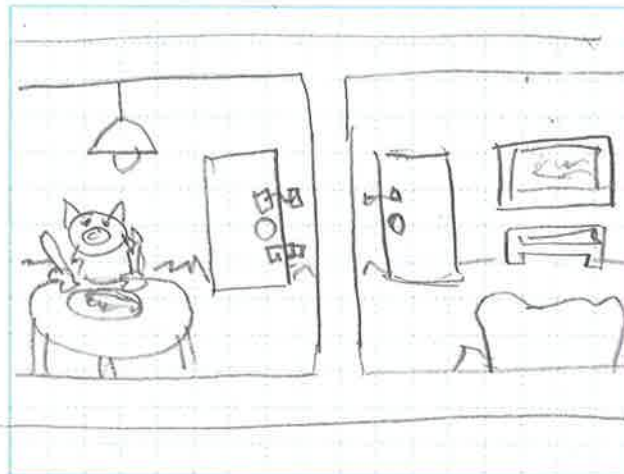
SLEEPING IN THE PARK?
ONE OPTION. KIND OF
LIKE RUNNING YOUR APP
WITH SETENFORCE = 0 ...



RUNNING SERVICES ON THE
SAME BARE METAL OS? THESE
PIGS LIVE IN A HOSTEL ...
NO SEPERATION BETWEEN THEM.
IF ONE IS COMPROMISED, ALL
MAY BE.



STAYING IN A HOTEL, IF
PIGGIES WERE APPS, WOULD
BE LIKE BEING DEPLOYED
TO A CONTAINER ...
THE ROOMS HAVE A
SHARED "KERNEL" (FORMAT DESK)



WHILE ^{A PIGGY} BUYING A CONDO
IS A BIT MORE LIKE
AN APP DEPLOYED TO A
VM ... DIFFERENT
KERNELS, PER APP (DIFFERENT
KEYS, UTILITIES, ETC PER CONDO)



WHILE LIVING IN A HOUSE,
IF A PIGGY WERE AN APP,
HAS THE BEST AIRGAP -
SEPERATED BY HARDWARE.
COMPLETE ISOLATION.