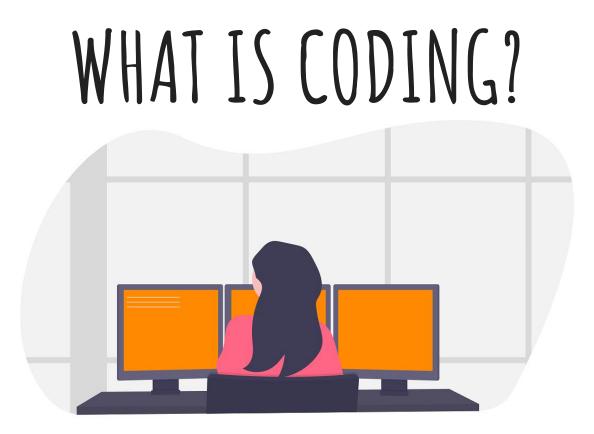
MERITECH GAMEMAKER - DAY 1









CODING IS ALL AROUND US





AN INTRODUCTION TO SCRATCH

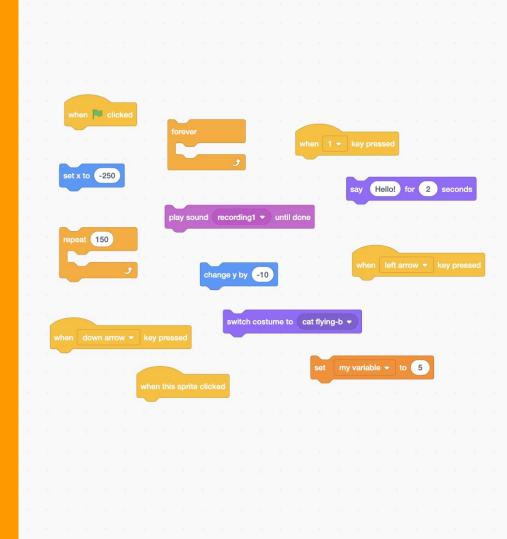
WHAT 1 SCRATCH?



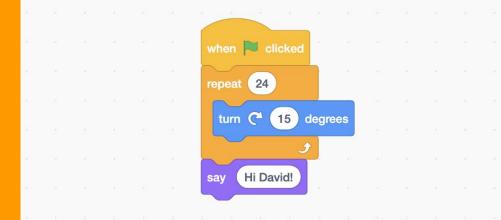
WHAT 1 SCRATCH?



WHA SCRATCH?

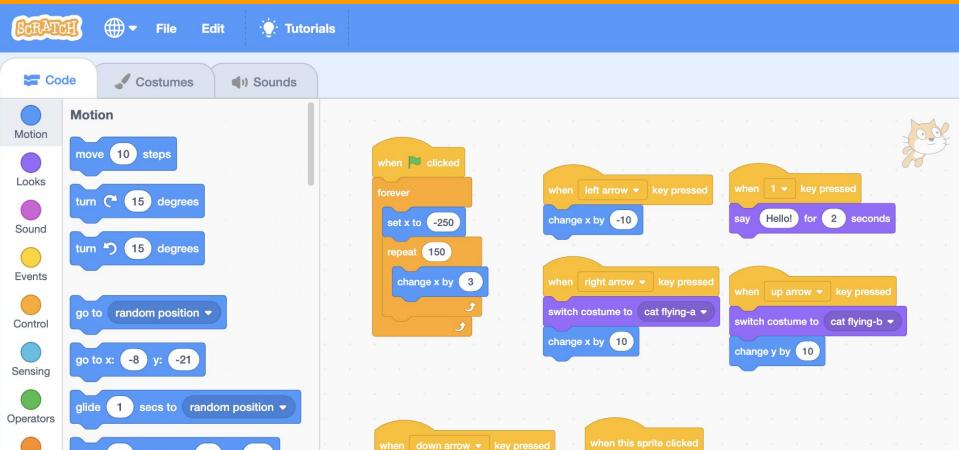


WHAT IS Scratch?

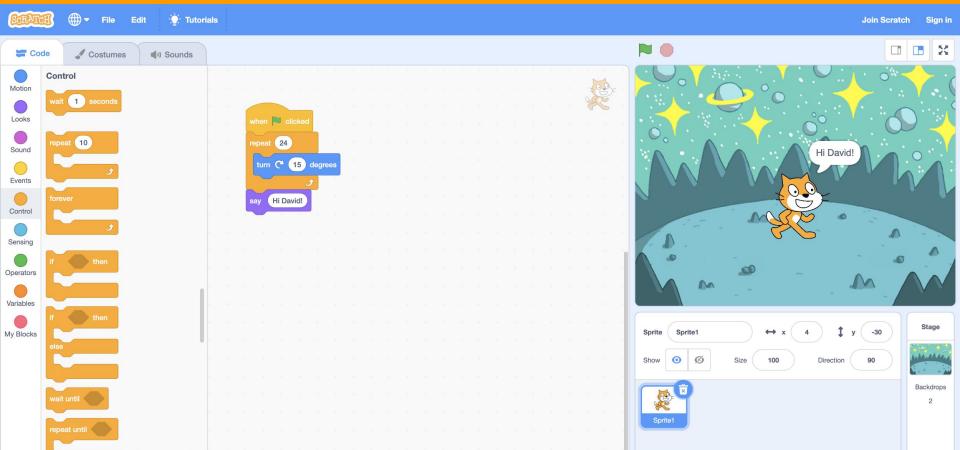




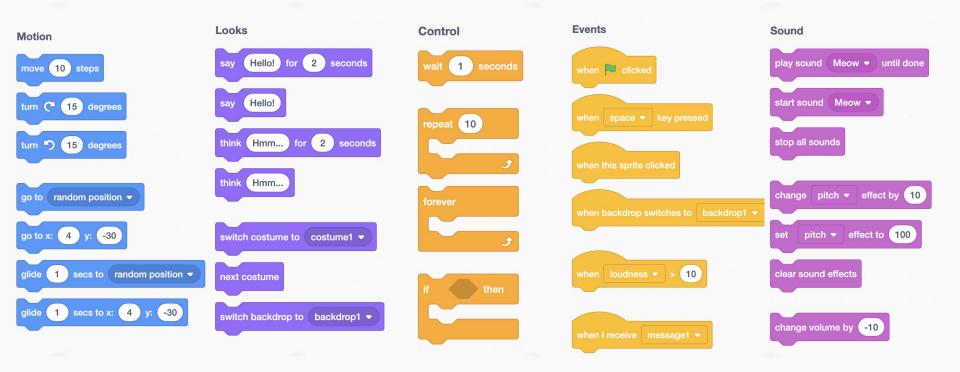
WHAT IS SCRATCH?



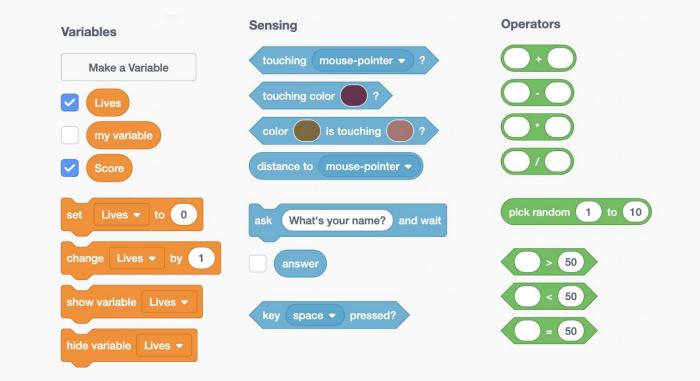
WHAT IS SCRATCH?

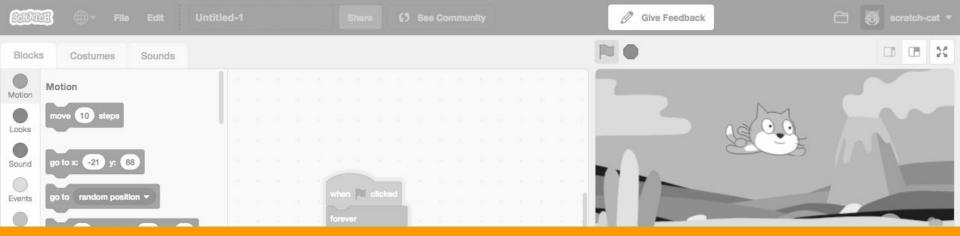


SCRATCH BLOCKS



SCRATCH BLOCKS

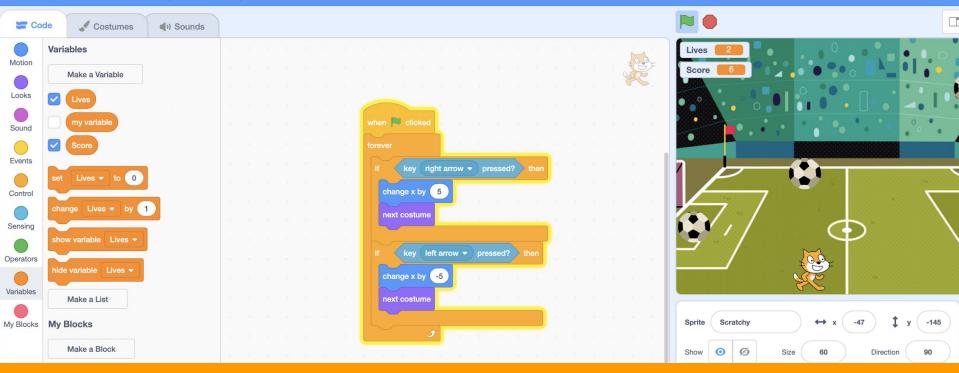




15 MINUTE BREAK

Variables	turn ") 15 degrees	· · · · · · · · · · · · · · · · · · ·												3	2			
My Blocks																	Sprite Cat1 Flying \leftrightarrow x 0 ‡ y 88	Stage
	point in direction 90																Show 🗿 💋 Size 100 Direction 90	
	point towards mouse-pointer -																	Backdrops
	change x by 10															\odot	19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2
																0	Cat1 Flying	
_	set x to -21																	
=	change y by 10															. (E) .		E





GROUP PROJECT

=



GROUP PROJECT: OUR FIRST VIDEO GAME!

- 1. CHOOSE A BACKGROUND
- 2. ADD OUR FIRST SPRITE (SCRATCHY OUR MAIN CHARACTER)
- 3. MAKE SCRATCHY MOVE LEFT AND RIGHT WHEN WE PRESS THE ARROW KEYS
- 4. ADD OUR SECOND SPRITE (A BALL) AND MAKE IT FALL FROM THE SKY
- 5. ADD SOME GAME RULES:
 - A. WHEN SCRATCHY AVOIDS THE BALL WE GET A POINT
 - B. WHEN THE BALL HITS SCRATCHY WE LOSE A LIFE
- 6. CREATE A "GAME OVER" SCREEN
- 7. PLAY SOME "GAME OVER" MUSIC WHEN WE RUN OUT OF LIVES (BONUS)

THANK YOU!





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