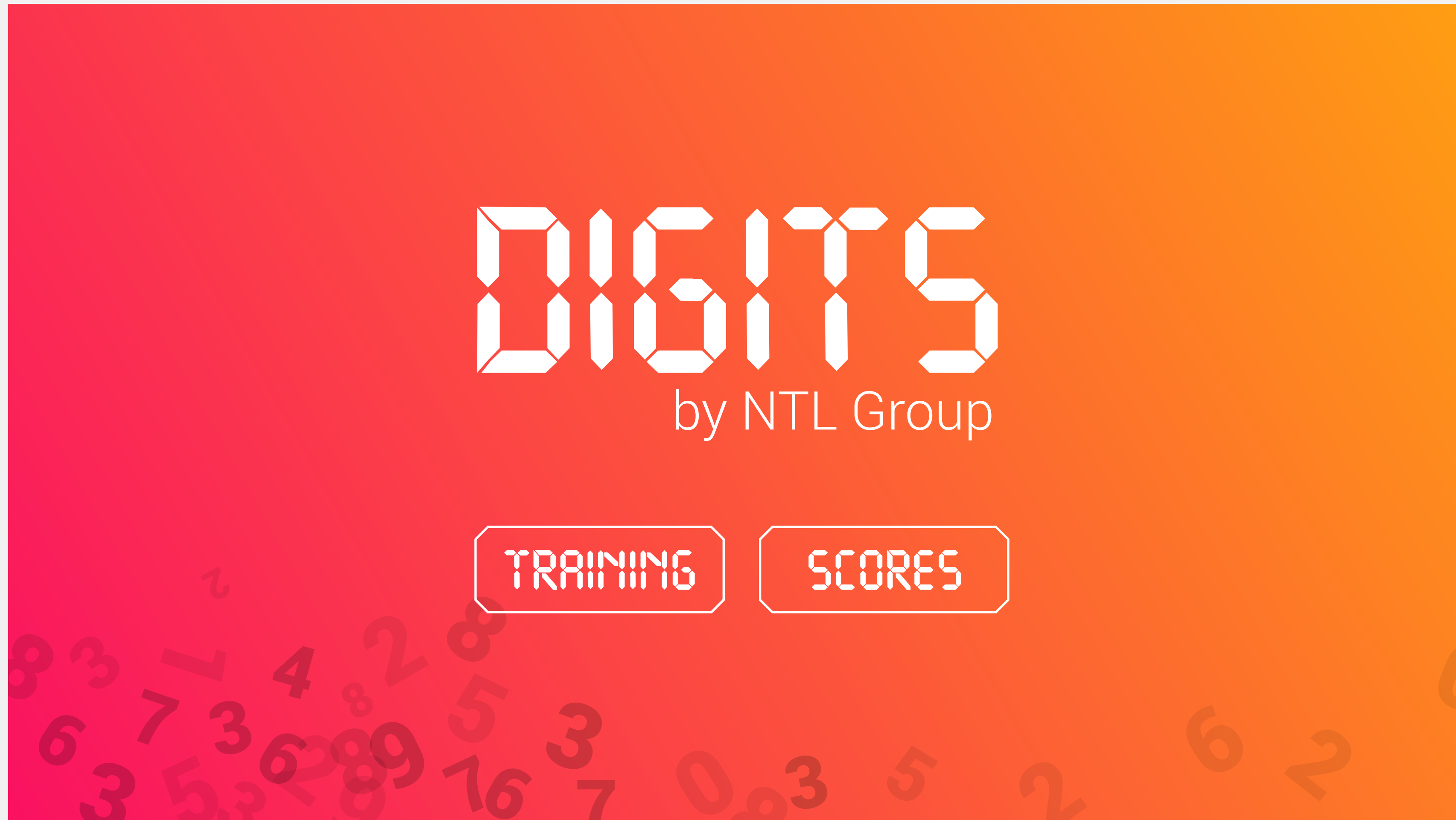


# Home Screen



Users can choose to train or view scores

# Options Screen

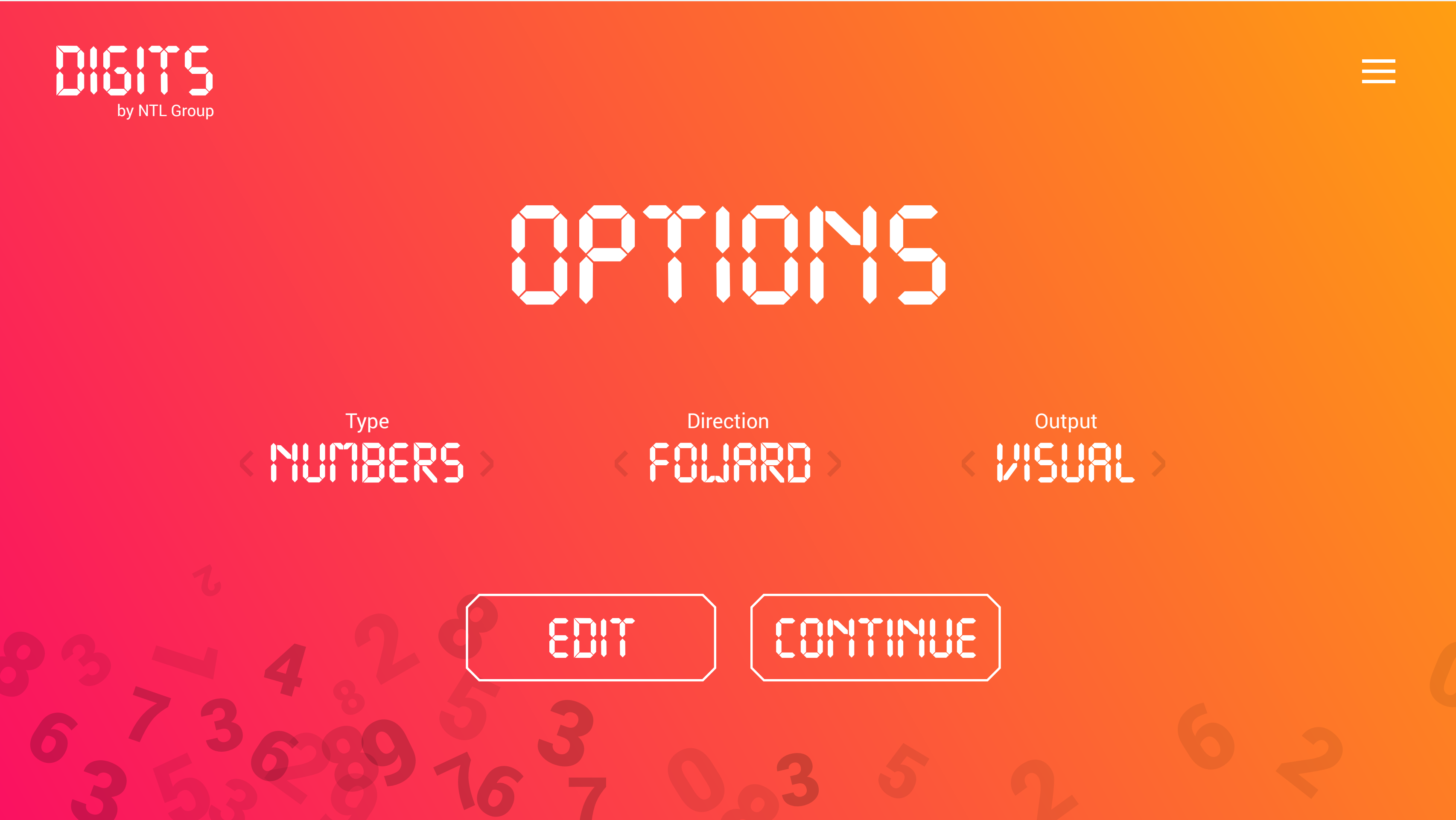
The two assigned tasks can both show up on the screen and they can choose which to do first. When they have done 5 minutes (and end the current round), it takes them back to the menu where the remaining task is shown.

Session 1: 5 minutes Visual Forward, 5 minutes Auditory Forward (starts at level 4)

Session 2: From the previous session, if Visual was lower, do Visual Forward and Visual Backward 5 minutes each. If Auditory was lower, do AF & AB.

Session 3: From previous session - switch to what was not done, either VF &VB, or AF & AB

Session 4 on: At this point they will have tried all activities. Now each session look at balance. Visual should = Auditory Forward should be Backward +1 Assign the lowest 2 based on the balance equation for 5 minutes each.

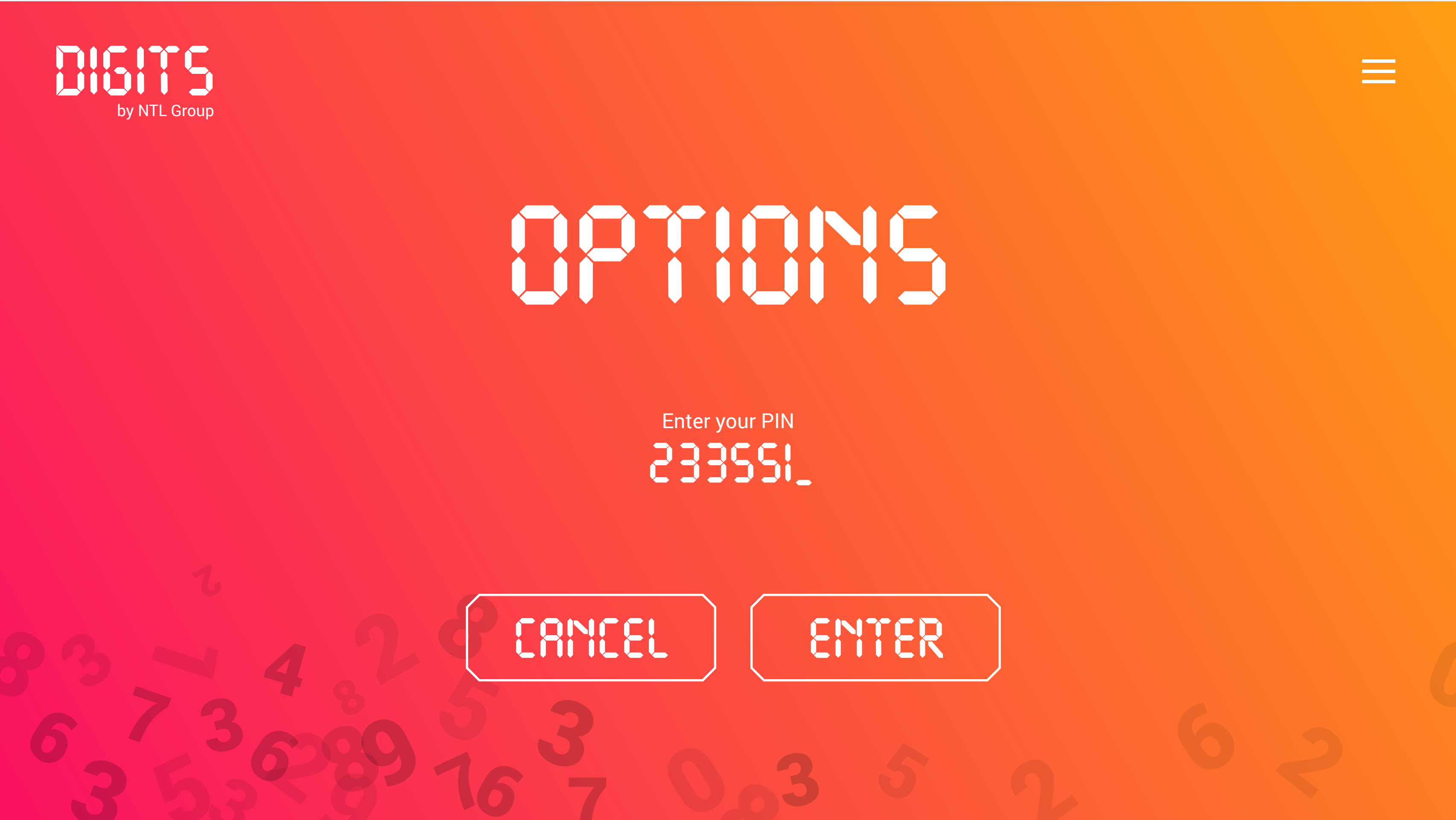


If they are all balanced, choose the 2 that have been done least recently. If an activity has not been assigned for 10 or more sessions, it gets rotated in even if it is not out of balance.

-For children under 16 they must have a strong level 4 before attempting backward. This is defined as maintaining level 4 or higher over 3 consecutive sessions.  
-I want to add a lower limit: 2 is the floor, no more level 1  
-If they have maintained level 9 Forward (8 Backward) for 3 consecutive sessions that activity is considered mastered and can be removed from rotation  
-Start backward at level 4, or at 1 step below forward - whichever is lower. This would apply in the case where an adult is at level 4, would start backward at 3. Child who is strong 4, but at 4, would start backward at 3"

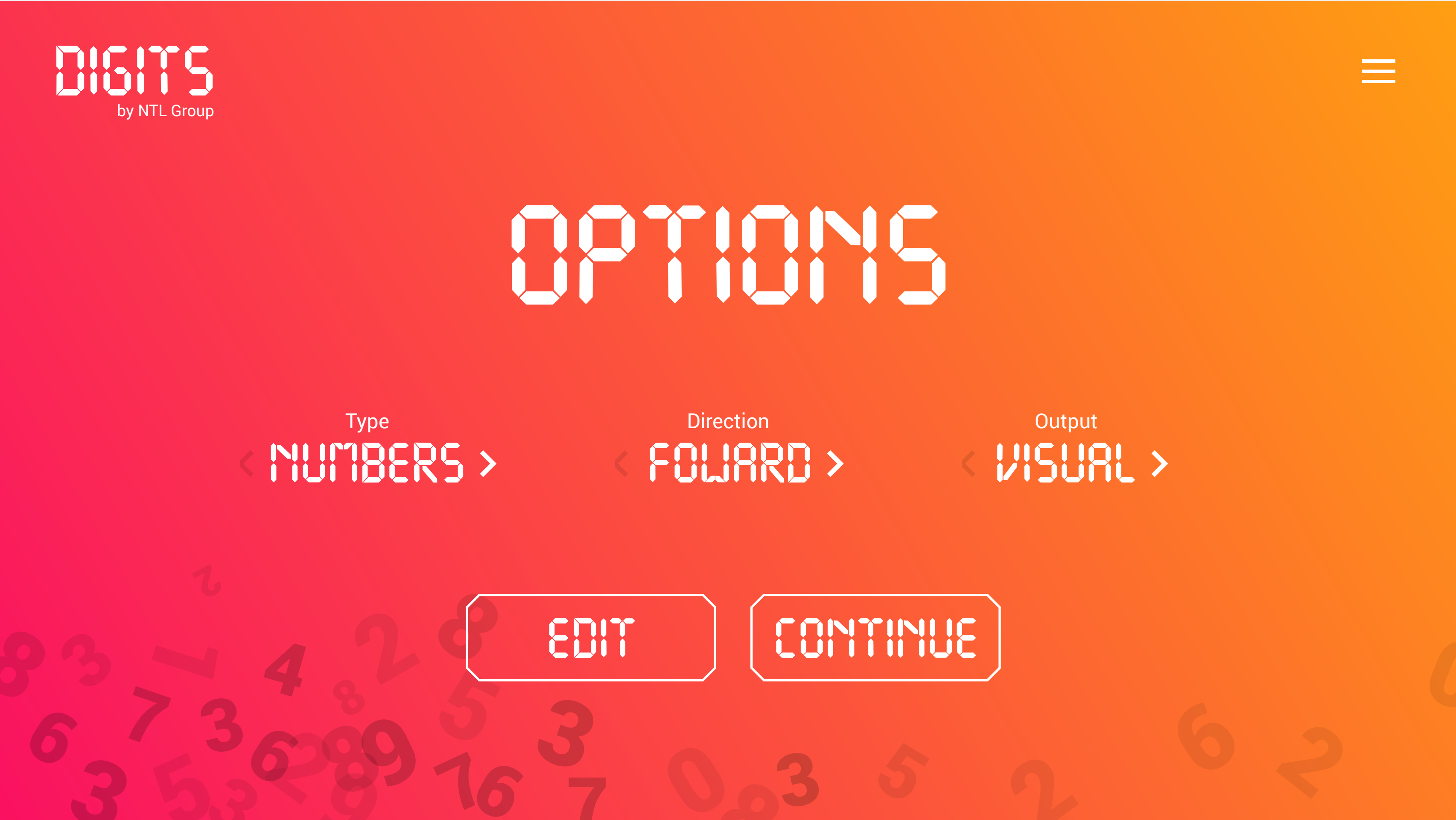
When a client logs in, the system presents them with what they are supposed to do.

# Options Screen



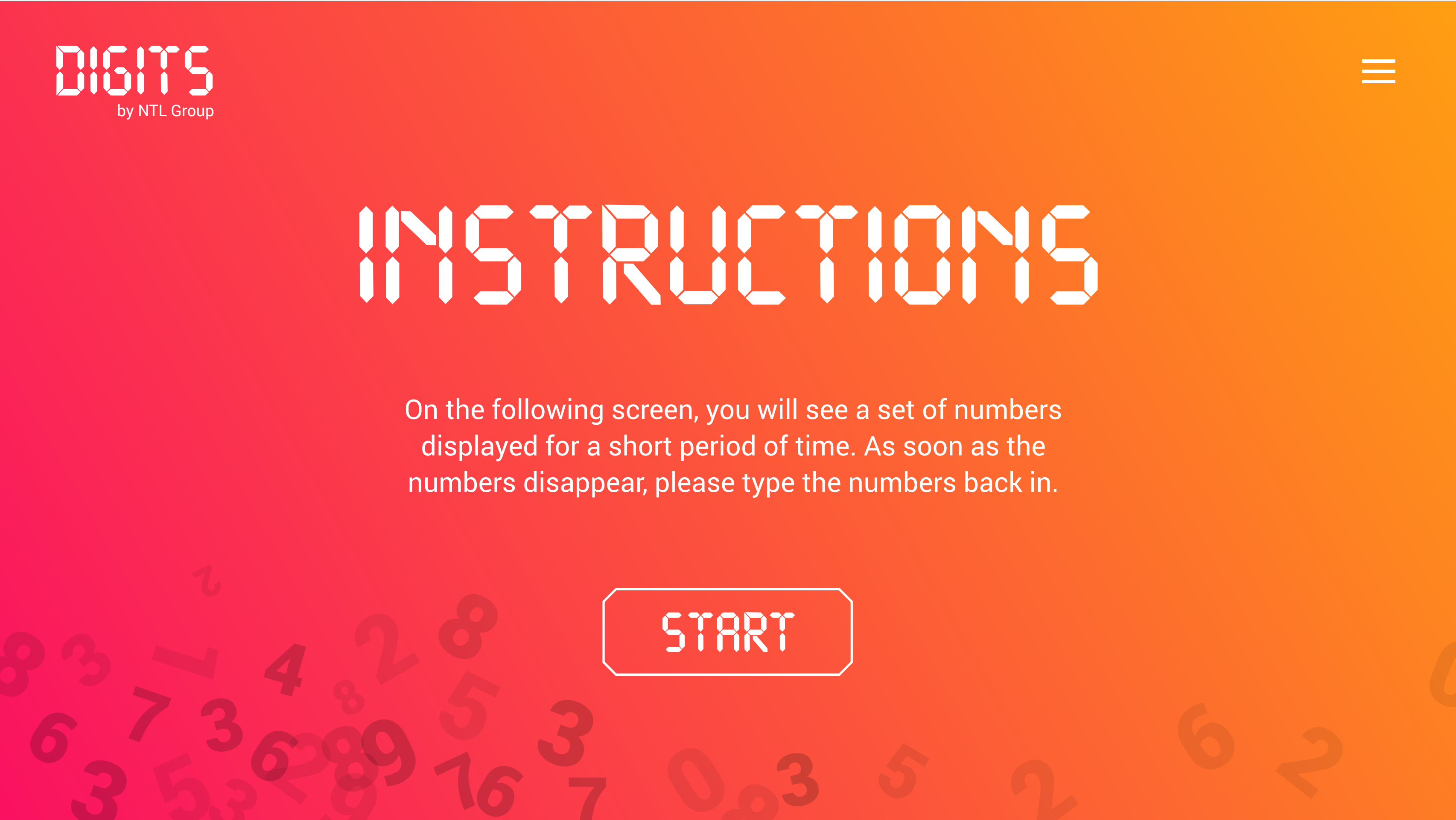
The edit button will request the coach to enter their PIN if they want to manually choose the activity.

# Options Screen



Choose word type (numbers, letters, words), direction (forward, backwards), and output (visual, audio)

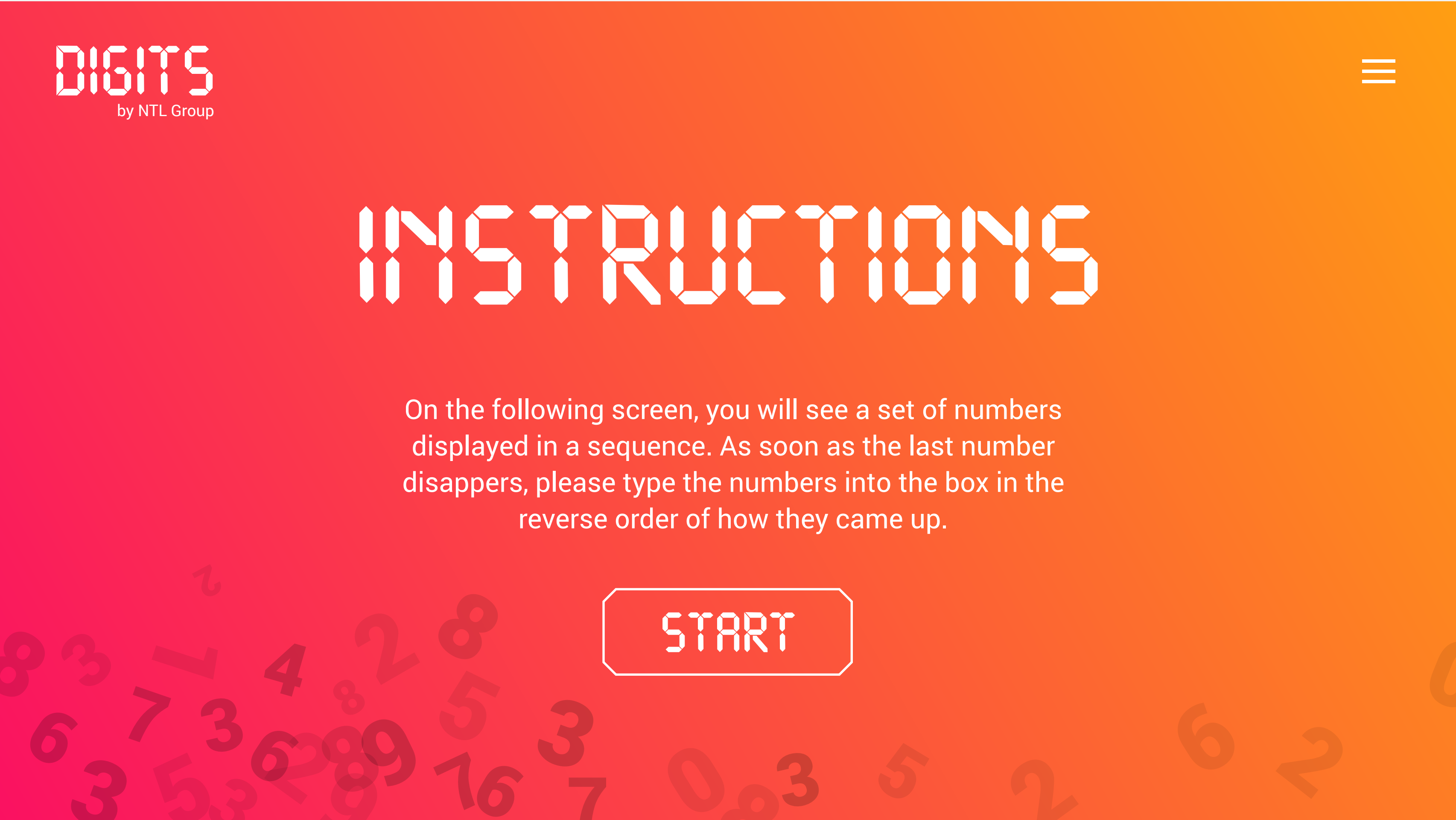
# Instructions Screen #1



Instructions for 'numbers' + 'forwards' + 'visual'

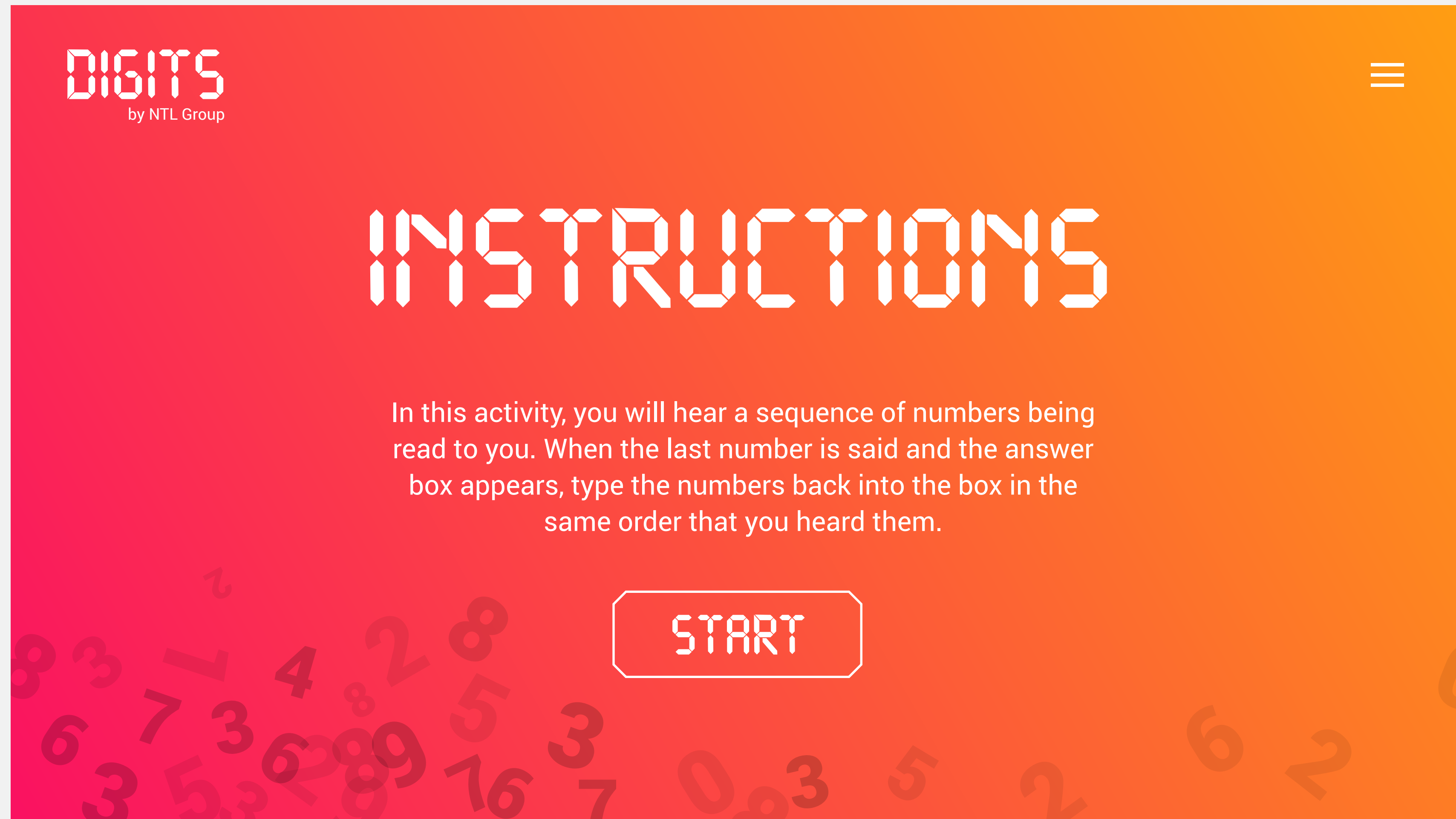


# Instructions Screen #2



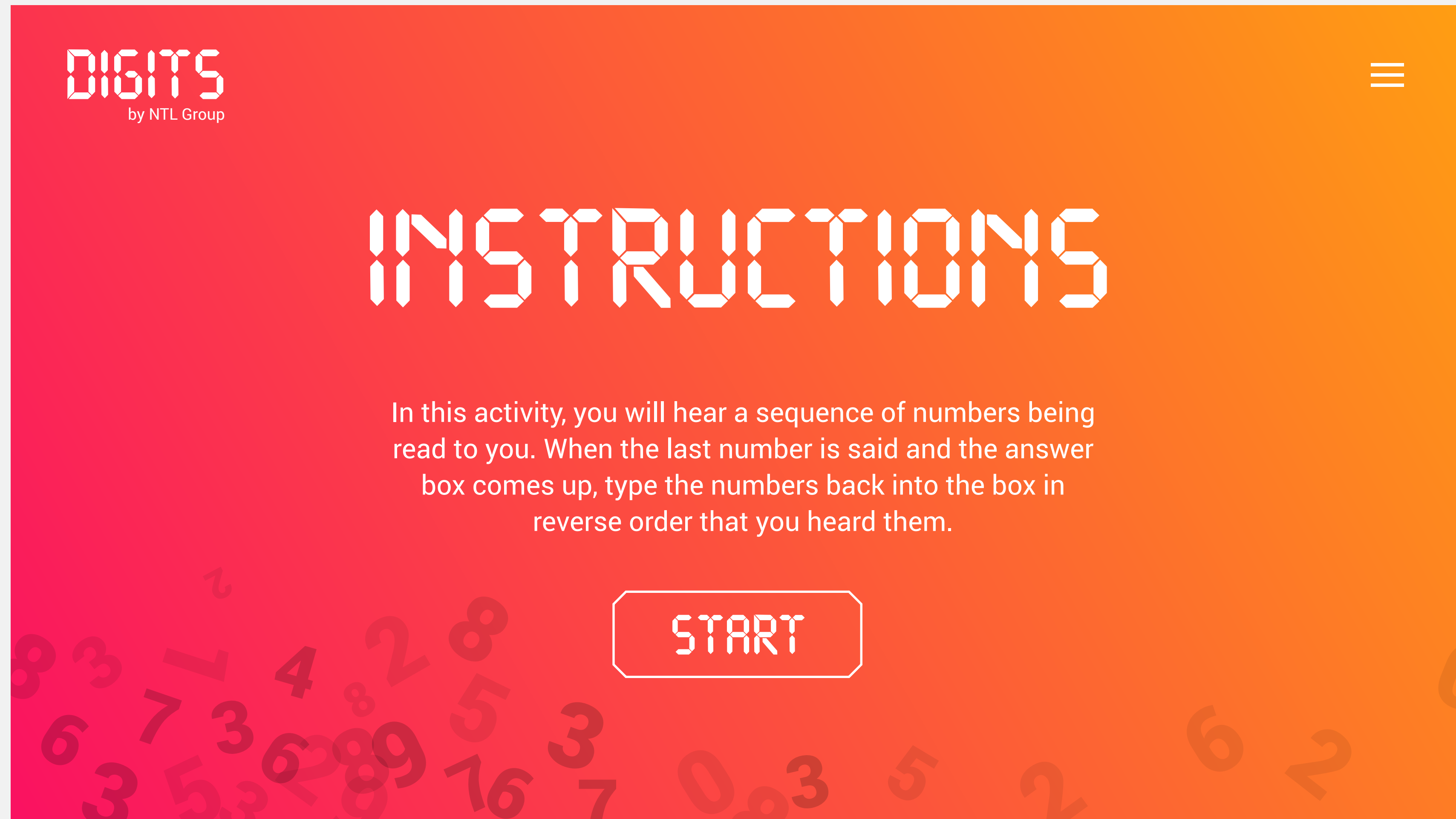
Instructions for 'numbers' + 'backwards' + 'visual'

# Instructions Screen #3



Instructions for 'numbers' + 'forwards' + 'audio'

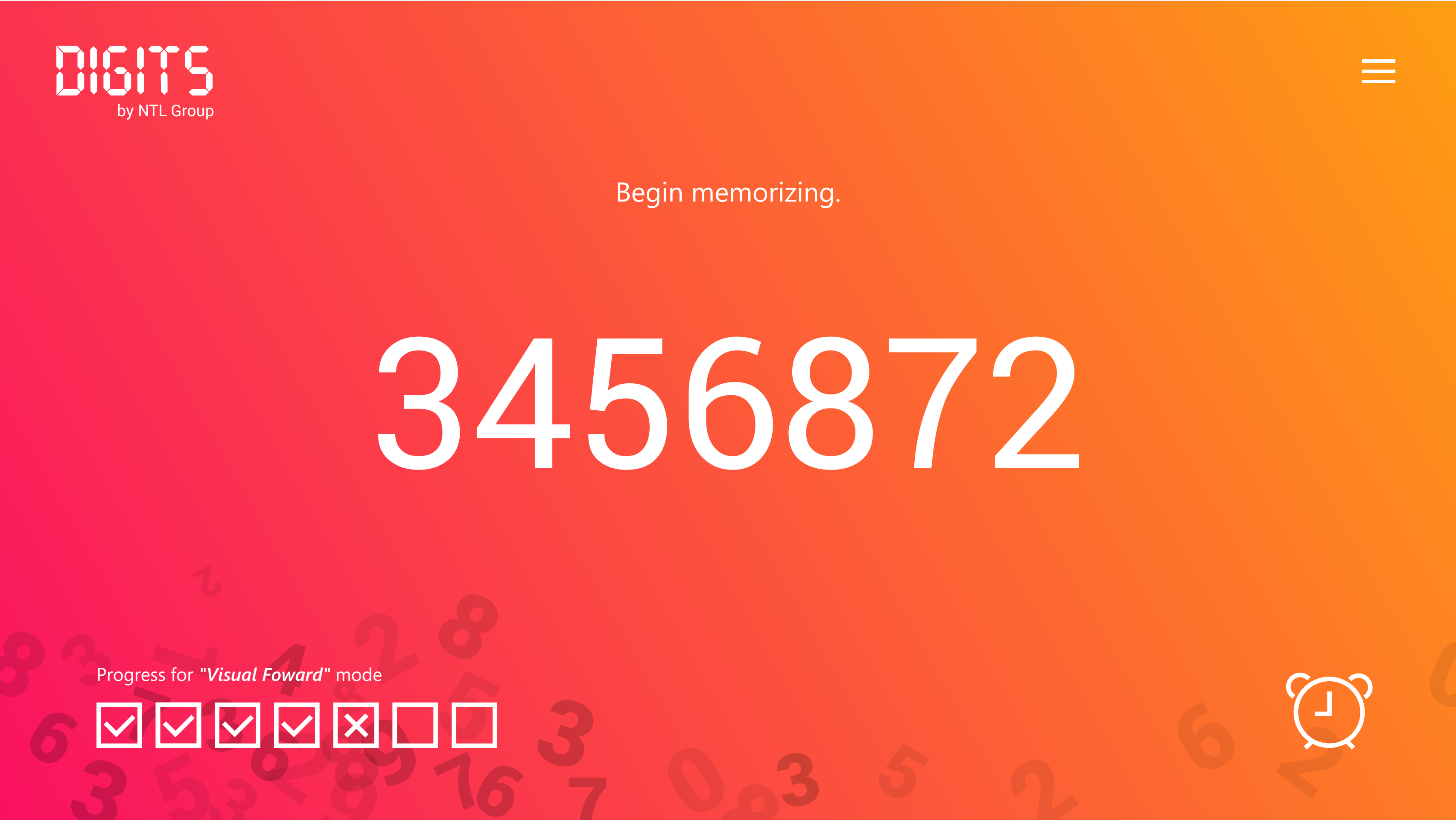
# Instructions Screen #4



Instructions for 'numbers' + 'reverse' + 'visual'

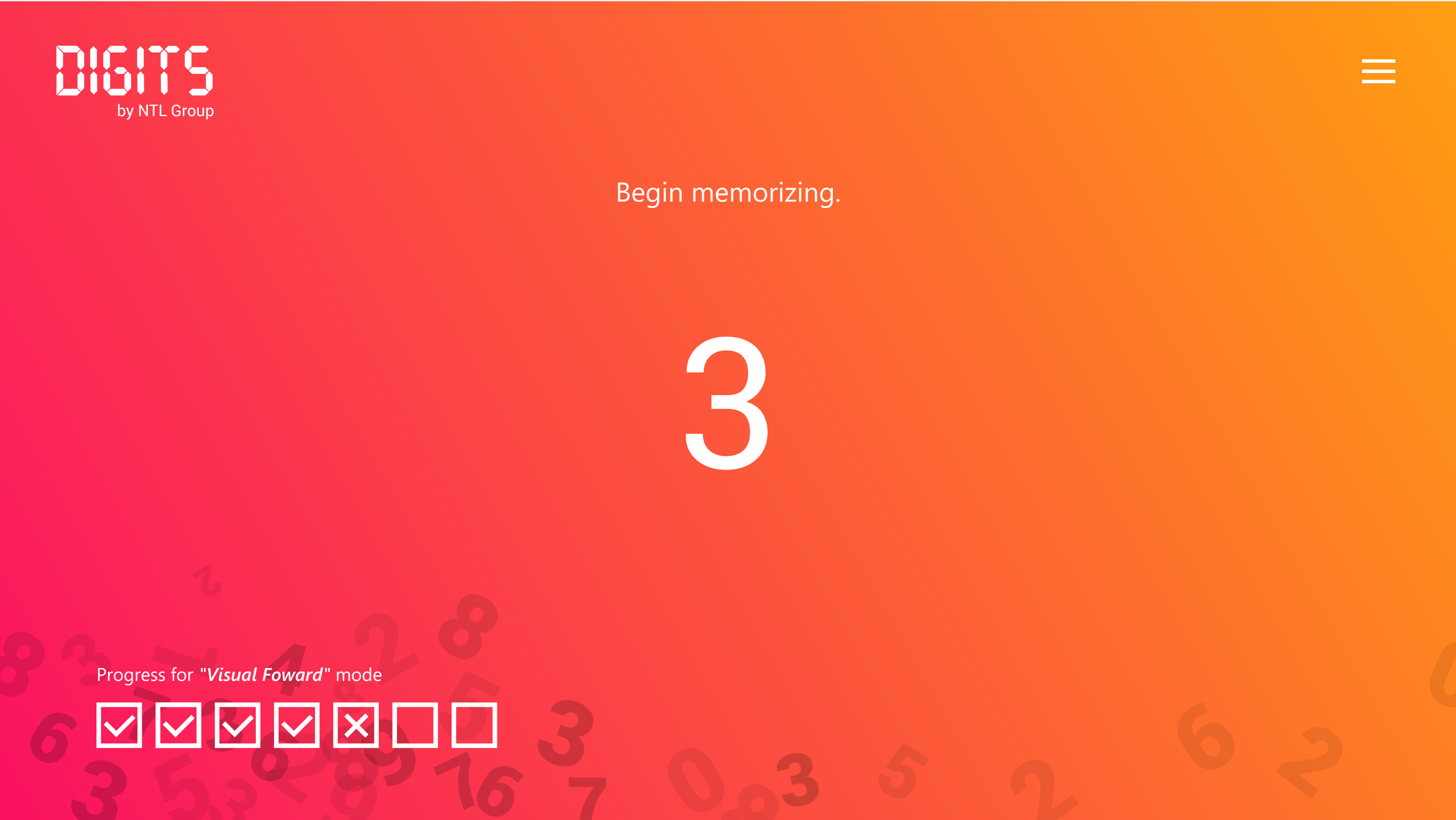


# Gameplay Screen #1



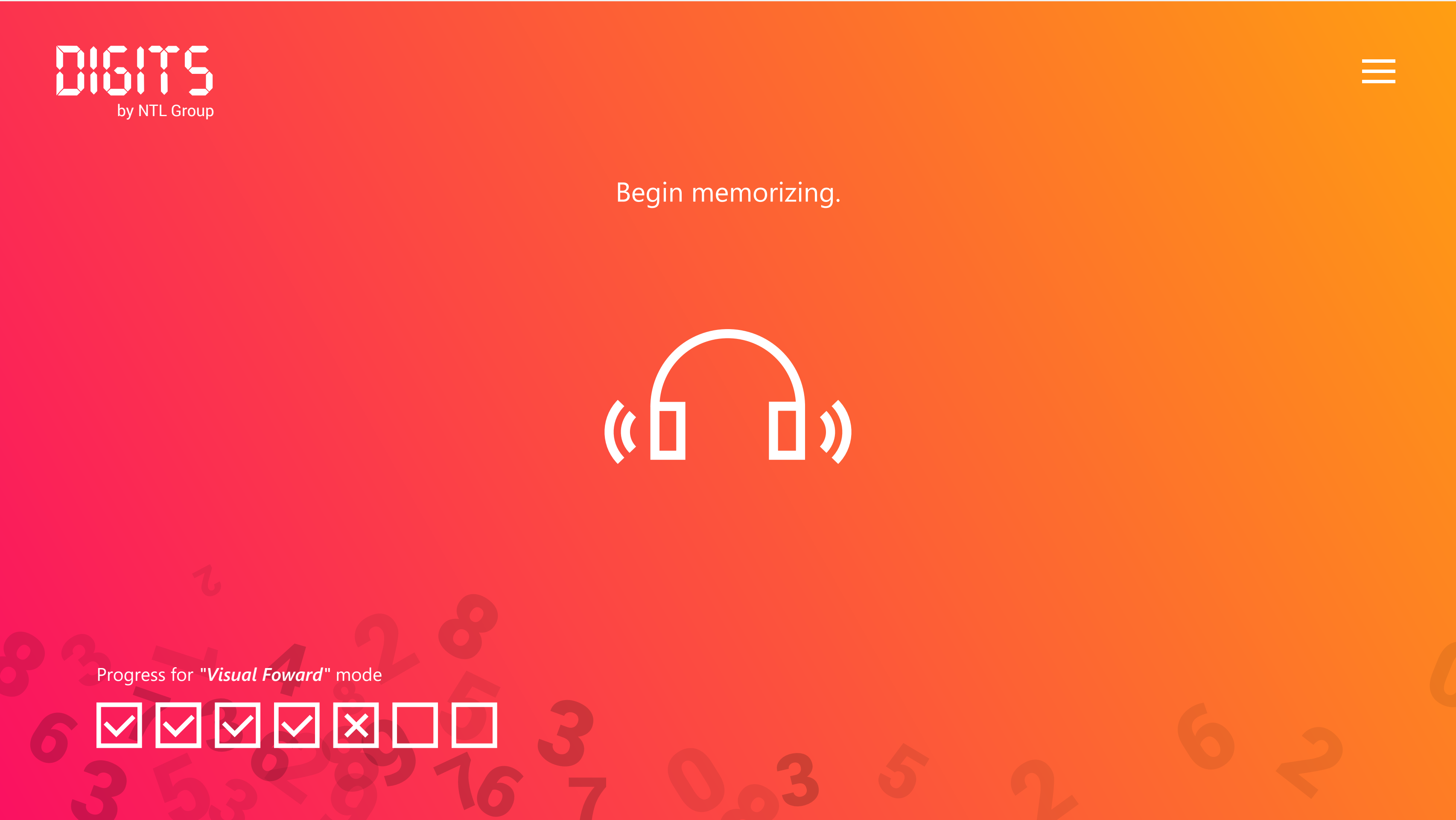
Users will visually memorize forward directional numbers

# Gameplay Screen #2



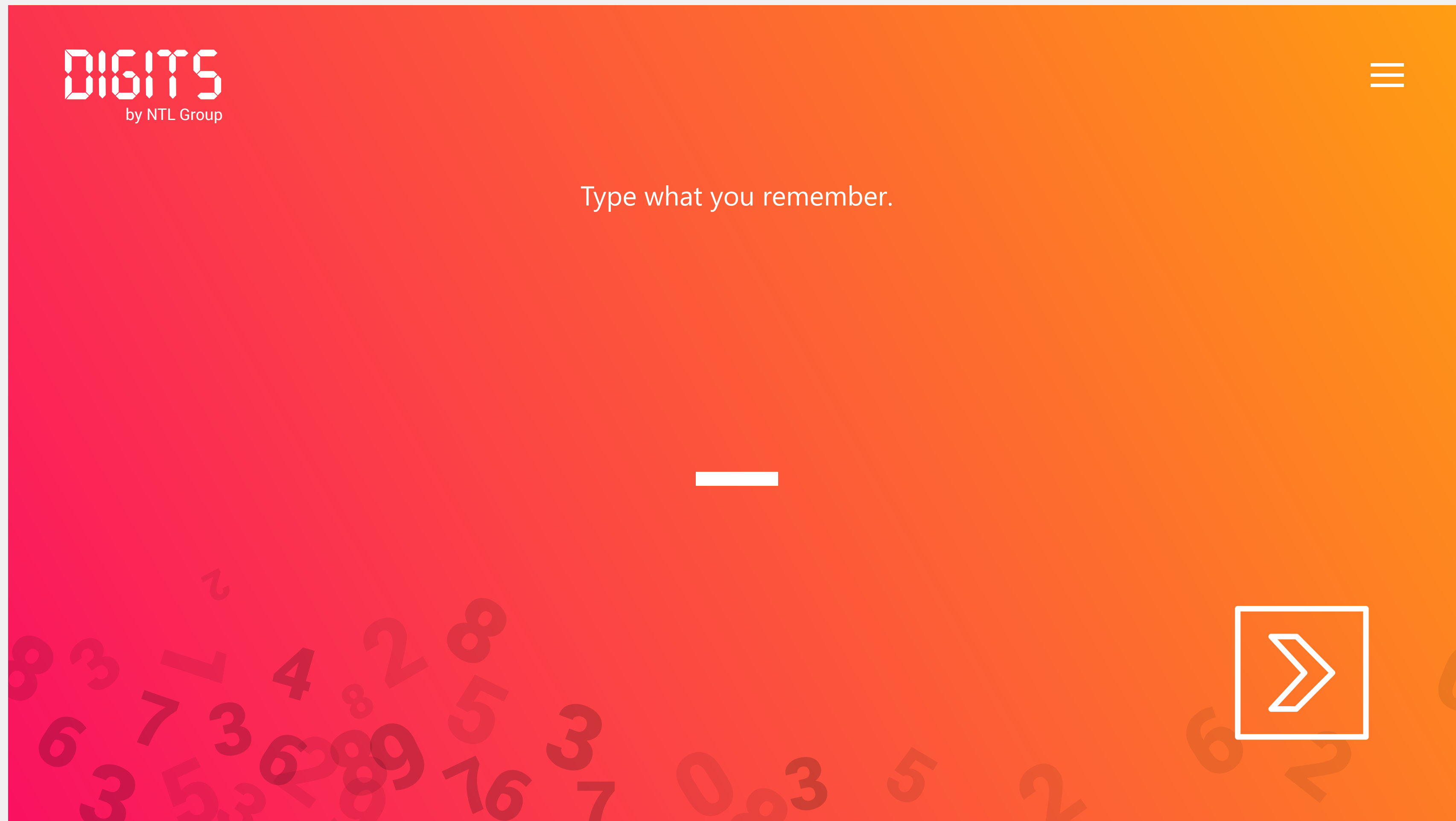
Users will visually memorize reversed directional numbers

# Gameplay Screen #3



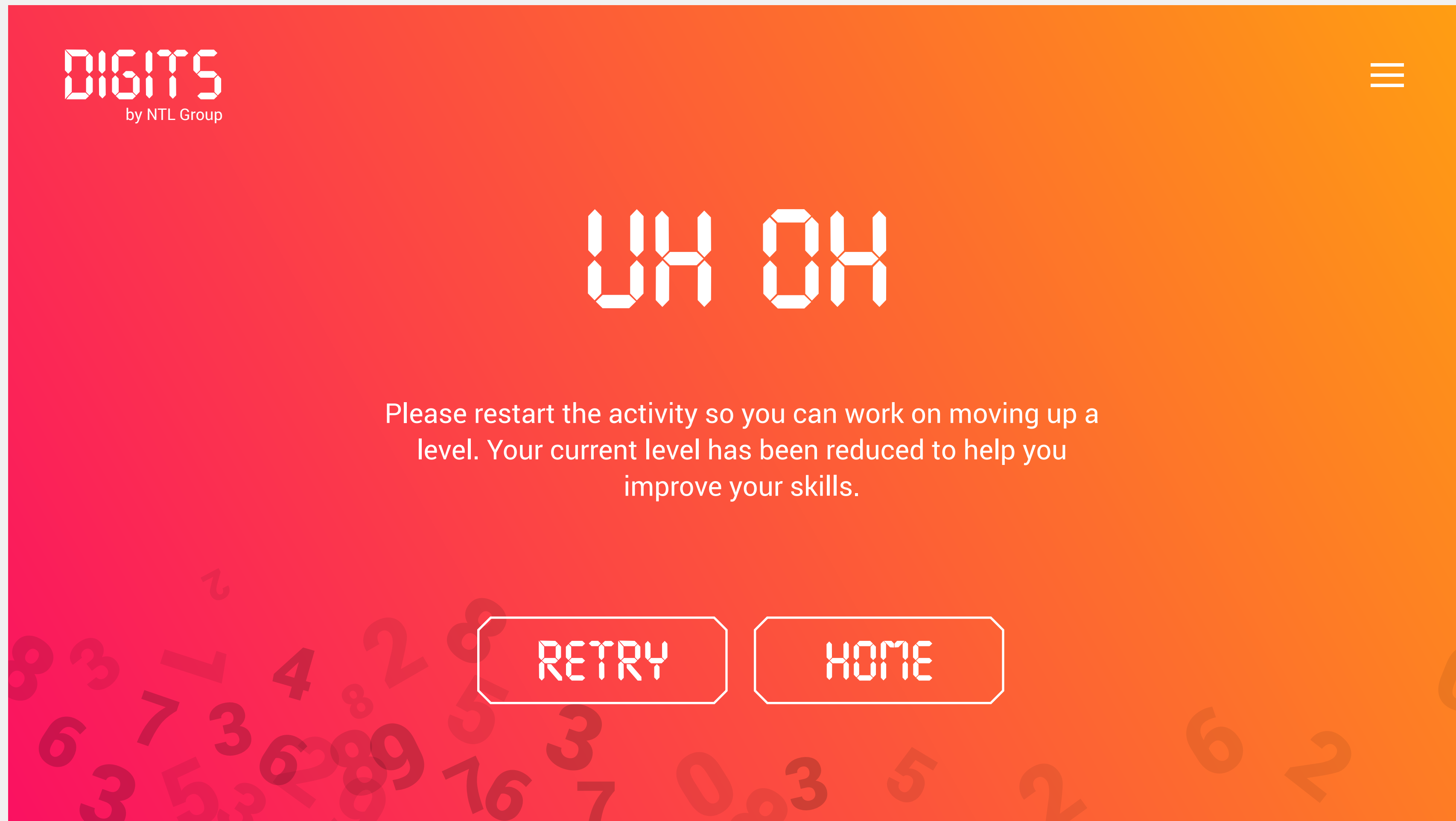
Users will audibly memorize forward directional numbers

# Input Screen



Users will type what they memorized in the correct order

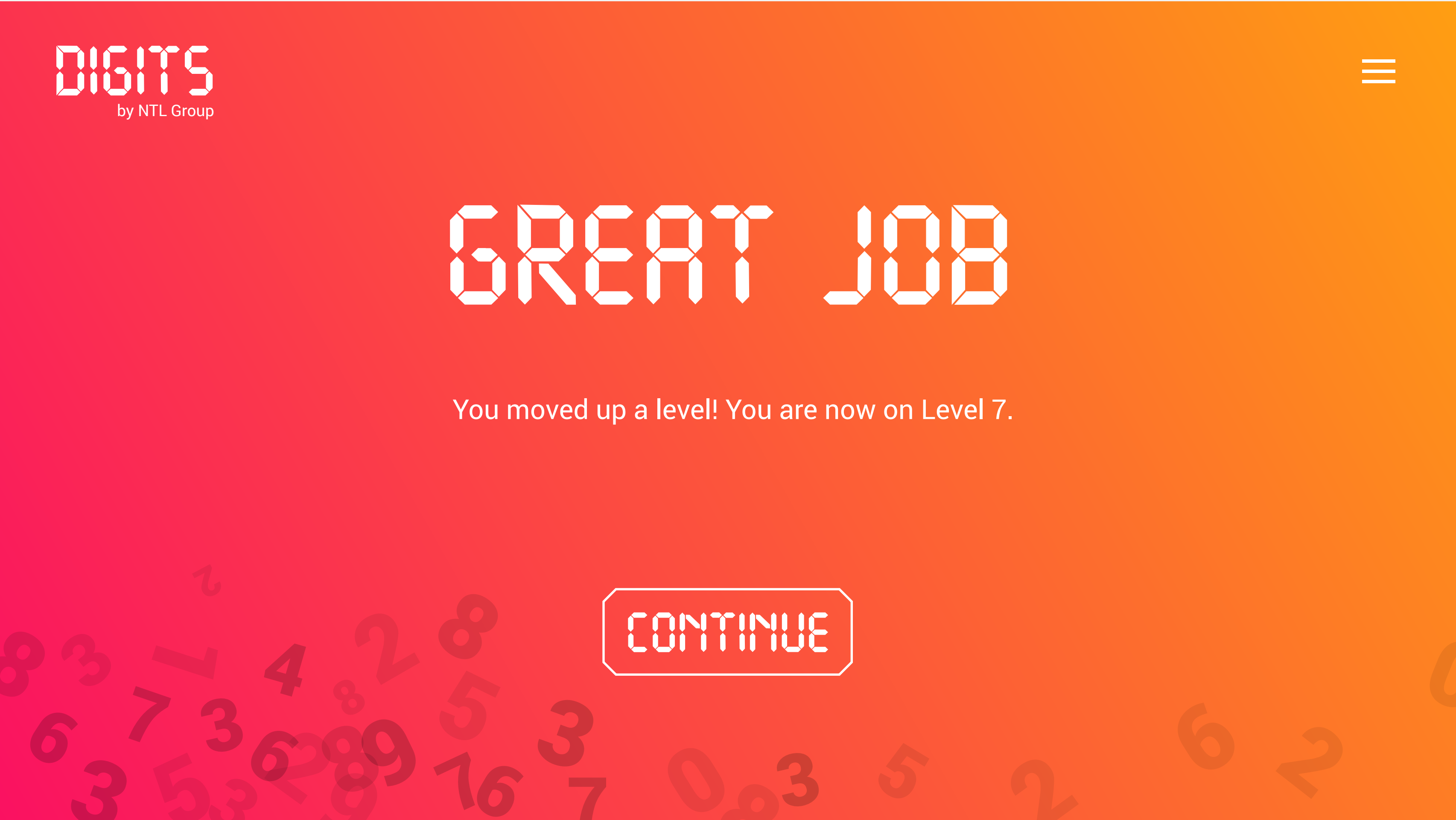
# Error Screen



Move the player down a level when the score is insufficient.



# Victory Screen



Trial Description  
5 trials of Current Level (L) digits  
1 trial of Below Level (L-) digits  
1 trial of Above Level (L+) digits

A user moves UP if they have all 5 (L) trials correct AND the (L+) trial correct

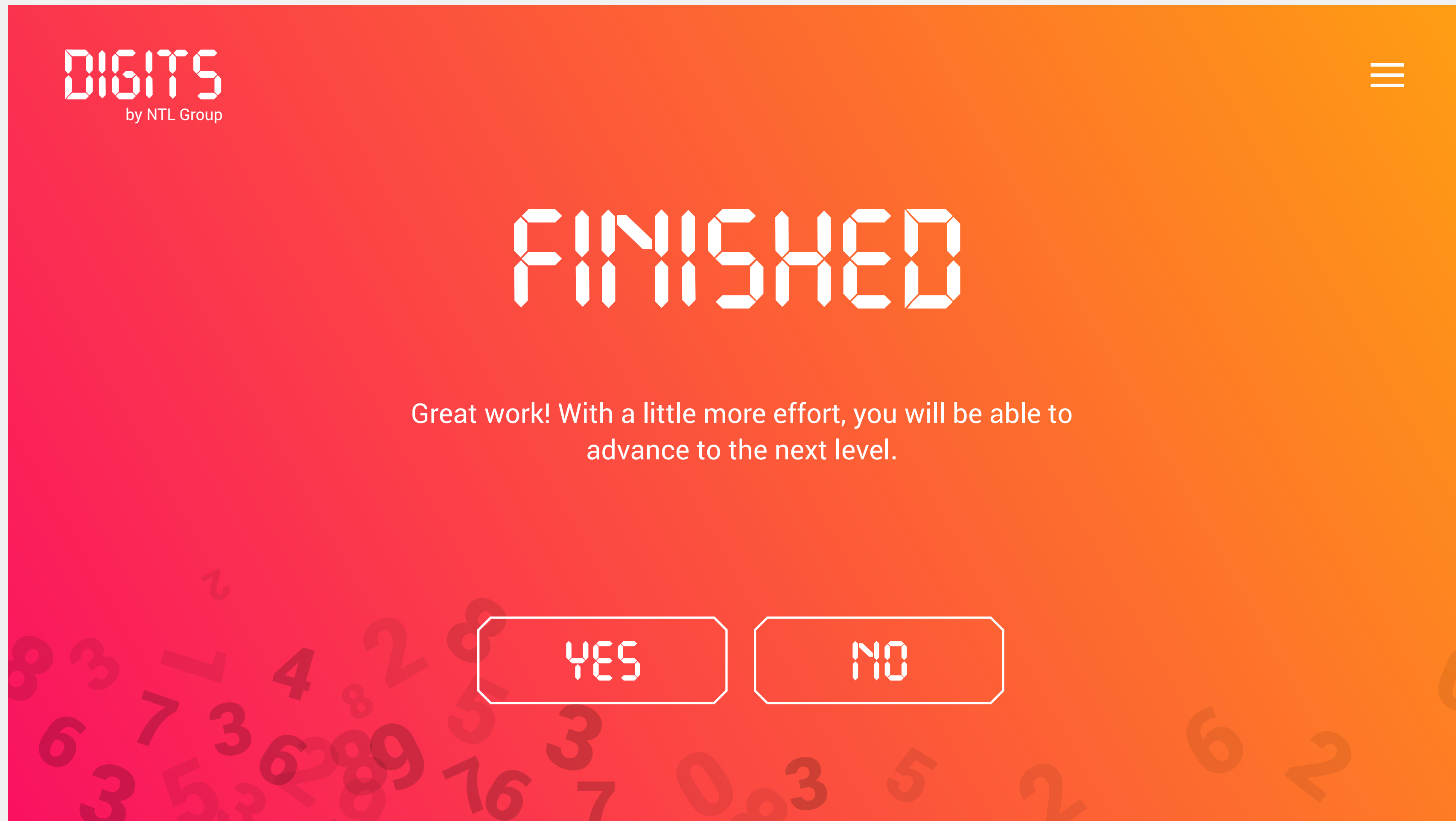
A user stays in the SAME level if they have all 5 (L) trials correct and the (L+) trial is incorrect – OR they get 4 (L) trials correct AND the (L+) trial correct

A user moves DOWN a level if they have 4 (L) correct and (L+) incorrect, or if they get less than 4 (L) correct.

An easier way to say that is that let  $5(L) + 1(L+) = 6$  possible points. 6pts is level up, 5 stays put,  $\leq 4$  is level down

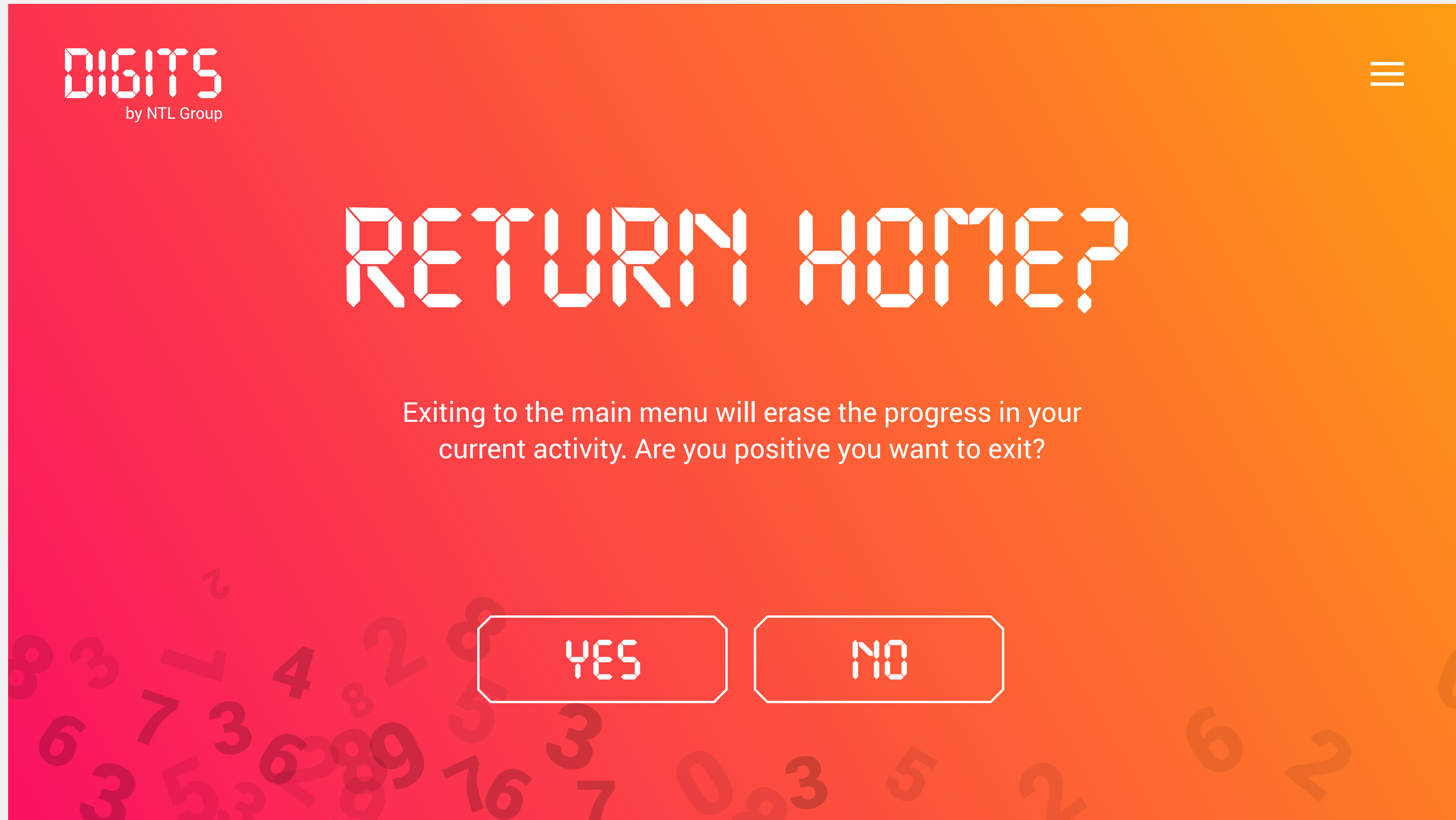
Users will advance in progress when the score ratio is positive

# Finished Screen



"We'll need additional response screen for if they stay the same or move down a level"

# Exit Screen



Selecting the menu button at the top will allow users to return home