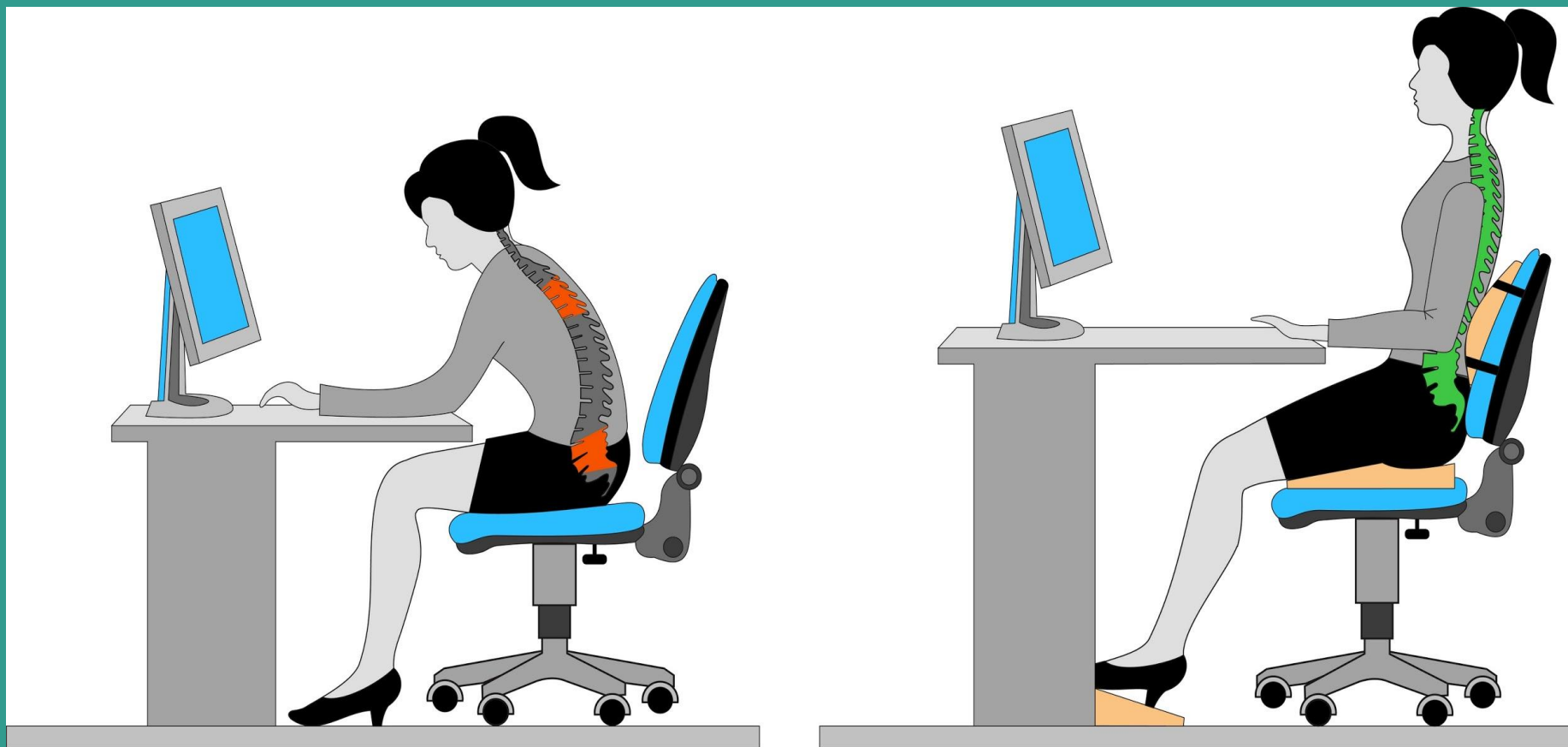




USlouch

Major Studio Final

Niamh Parsley



Research

Upper extremity musculoskeletal disorders

Males —————> head and neck flexion

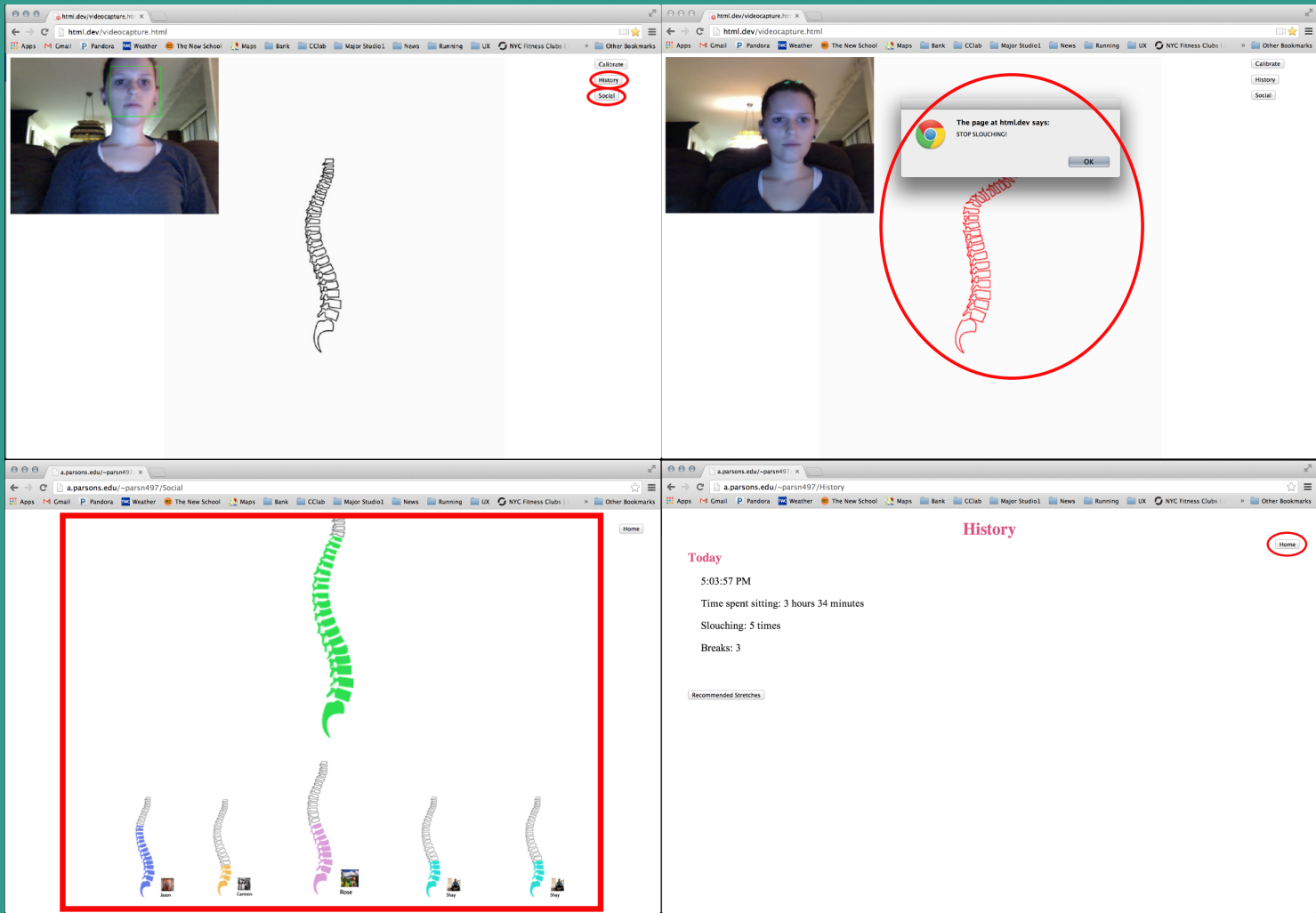
Females —————> lumbar lordosis

“Computer use by adolescents should be viewed as a possible **health concern**”

Straker LM, O'Sullivan PB, Smith A, Perry M. Computer use and habitual spinal posture in Australian adolescents. Public Health Rep. 2007;122(5):634–43.



First Prototype







how would you find out
how much you've slouched?



Improvements & Successes

Page	Change
Home Screen	Buttons  large tabs
Social	Color of spines
Social	Filled in vertebrae
History	# of slouches  percentage
History	Graphic

UStouch

Future Directions



Total Health Monitor

Pulse

Temperature

Eyesight

Hearing



Questions?



Thank you

Niamh Parsley
USlouch