# COMP6080
# Web Front-End Programming

## Week 3.1

## Building a webpage with HTML, CSS, and JS

# Wat

Watch this talk, it's great: Wat talk

# Browser JS - Forms & Events

## Let's build a simple form for a communication tool that :

- Says "Please invite your friends to join CSE"
- Has a textarea with a welcome message. On blur, if the field is empty, colour the background red.
- Has 2 inputs for emails addresses, with an "Add more" button at the end that populates more fields (2 at a time) until you reach 10 addresses

# ReacJS – Complex Rendering & State

**(optional)**

**Let's rebuild our vanilla JS form in ReactJS, except**:

- Use conditional and loop rendering to improve code readability
- Has a submit button that when clicked, provides a summary screen, before allowing the user to cancel or continue.

Useful links:

- Conditional Rendering: https://reactjs.org/docs/conditional-rendering.html
- Rendering with loops: https://flaviocopes.com/react-how-to-loop/
- Forms in React: https://reactjs.org/docs/forms.html