# MOOC 2 Week 1

Dr Kate Devlin

## Usability and User Experience

 Usability is about how usable a website is: efficient, memorable, learnable

 User experience (or UX) is subjective – it's how the user feels about a website: happy, frustrated, bored

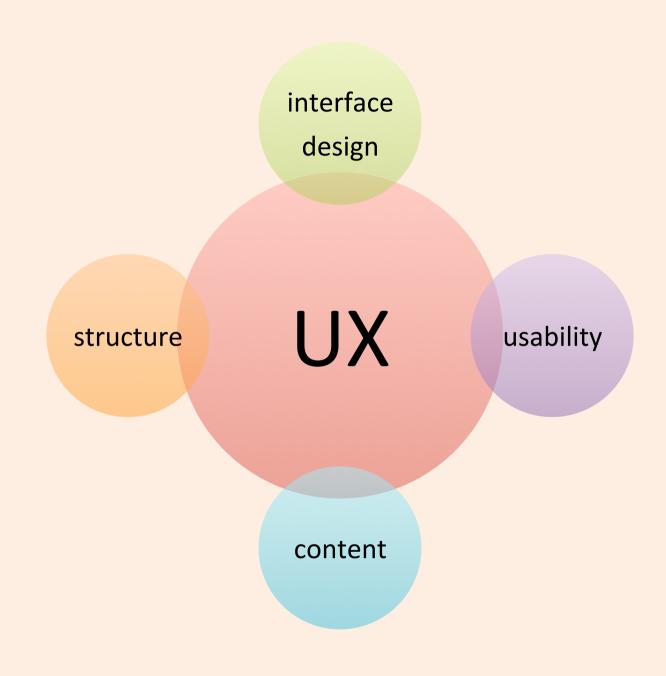
good usability + good design = good UX

## Know your audience

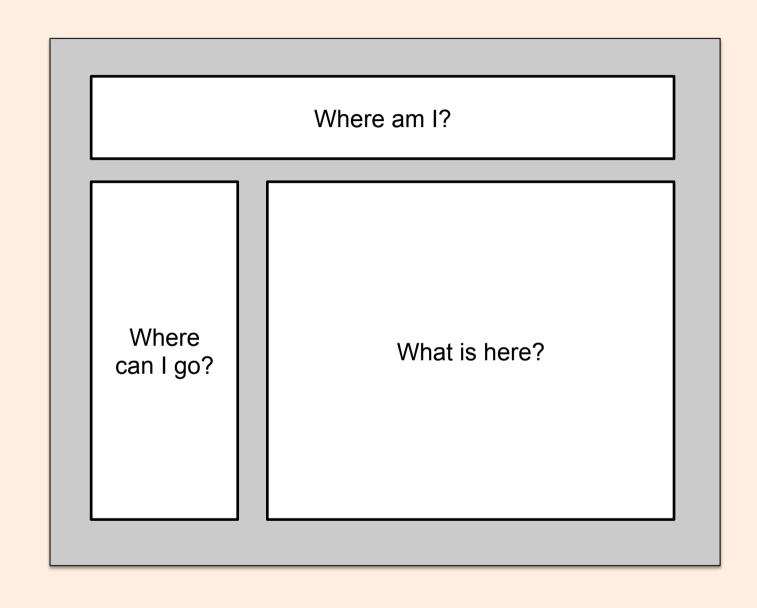
Who is your user?

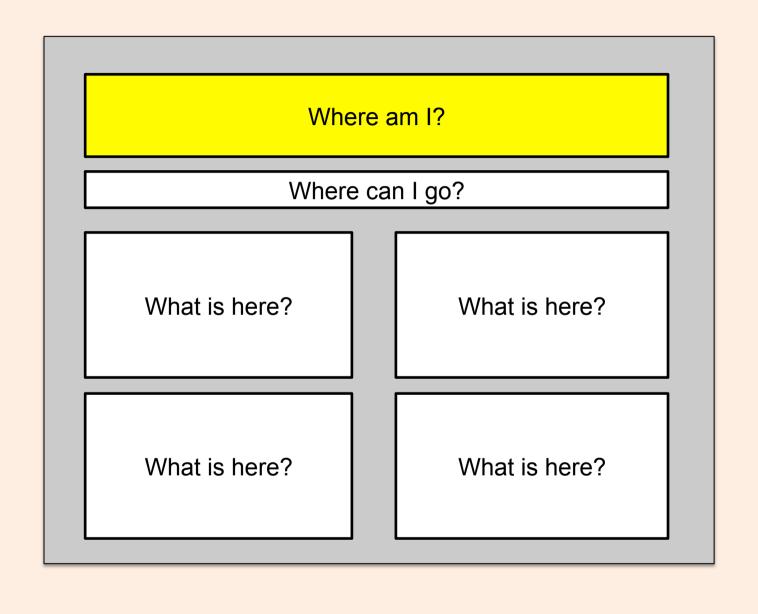
Design for them!

There may be more than one type of user.



## Where am I?





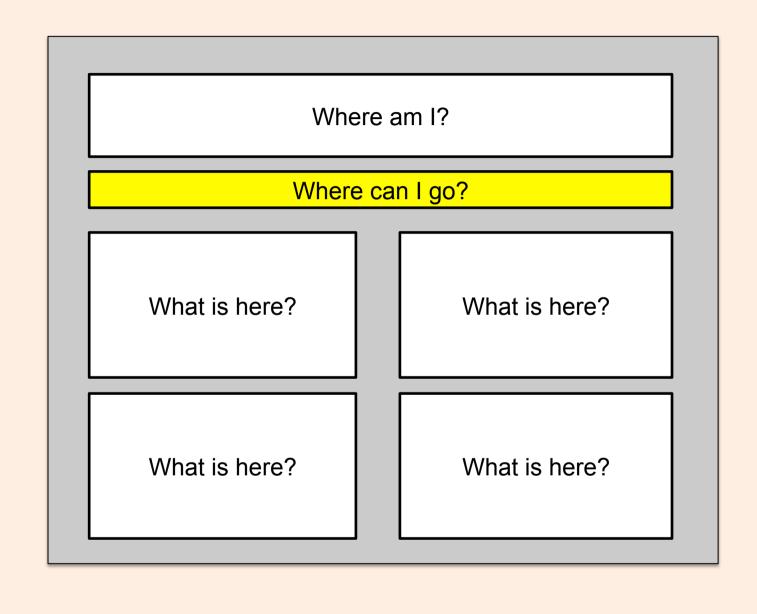
## Wireframing

Plan your layout!

• Go simple: paper and pen.

Revise it; use it or through it away!

# Where can I go?



## Navigation

Hierarchical

Global

Local

### Navigation

Effective navigation is crucial

 Before you can plan where people can go, you'll need to know the site architecture

Take the time to plan out a site map

### Breadcrumbs on the UoL web site

Home

**About Us** 

Studying

Colleges & Institutes

**Business Services** 

Working for Us

Media

Q



#### Over 170,000 Students

Join a community of over 170,000 students to earn a qualification recognised worldwide.

#### 17 Colleges and 10 Institutes

The University of London consists of 17 self governing Colleges and 10 other smaller specialist research institutes.









#### Colleges & Institutes

Birkbeck, University of London

Courtauld Institute of Art

#### Goldsmiths, University of London

Heythrop College

The Institute of Cancer Research

King's College London

London Business School

The London School of Economics and Political Science

London School of Hygiene and Tropical Medicine

Queen Mary University of London

Royal Academy of Music

The Royal Central School of Speech and Drama

Royal Holloway, University of

The Royal Veterinary College

St George's, University of London



Home » Colleges & Institutes » Goldsmiths, University of London

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We're a small campus community with a global reach, bringing learning to life through powerful conversations and personal connections. From the moment you enrol you'll be part of a powerful legacy of learning. We've a rich academic history, but we're also known for our creative approach.

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We are small but mighty - a close-knit community that comes from every corner of the world, which makes for a diverse learning experience (and plenty of stimulating conversation). We take an interdisciplinary approach to all our degree courses, which means you won't find our subjects prescriptive and you won't find our teaching dull either. You'll be taught by and will debate with the best in the field: the people

#### Address

Goldsmiths, University of London New Cross London SE14 6NW

#### Telephone

+44 (0)20 7919 7766

#### Email

course-info@gold.ac.uk

#### Website

www.gold.ac.uk 🚱

#### Number of students

Undergraduate 4,730

### Breadcrumbs

Home >> albums >> album l >> photos

### Relative vs. absolute links

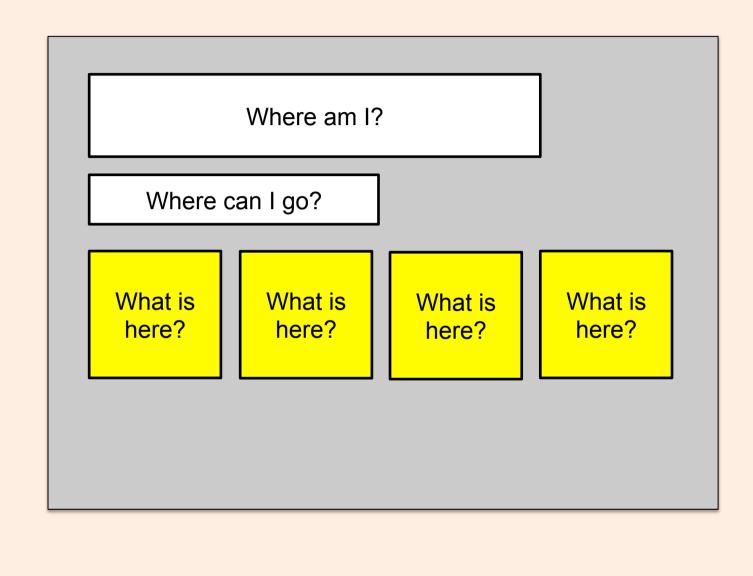
### Relative path

index.html
images/myimage.html
album1.html

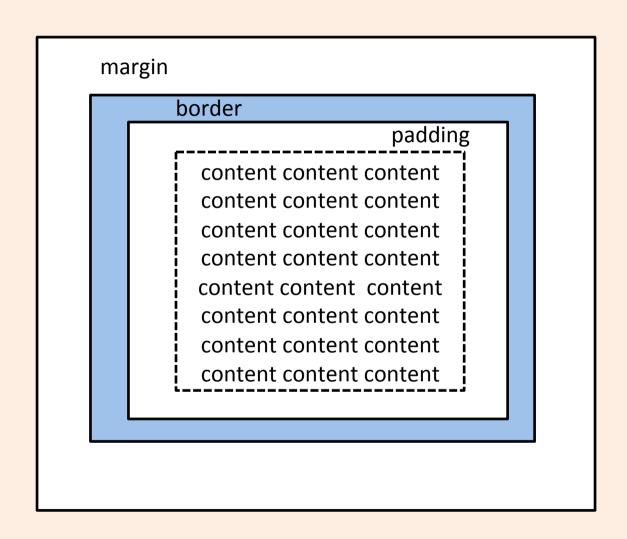
### Absolute path

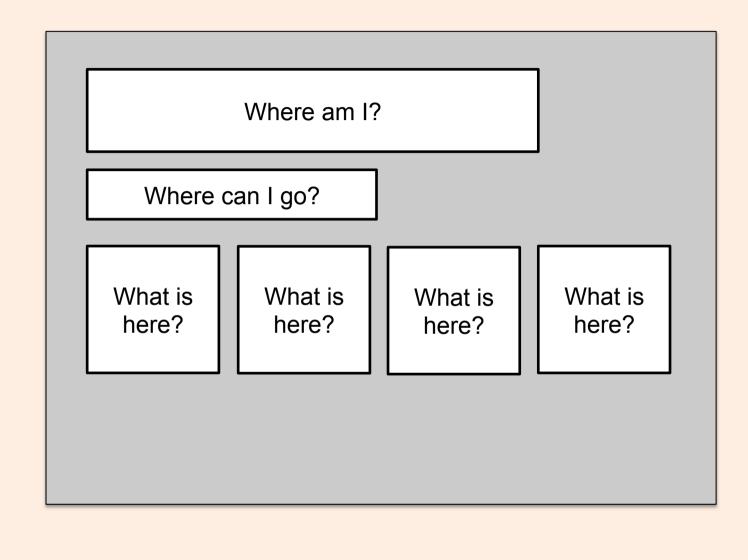
http://www.mywebsitename.com/index.html http://www.mywebsitename.com/images/image.html http://www.mywebsitename.com/album1.html

## What is here?



### Box model





### My photo albums Subtext for header

Albums

**Photos** 

Slideshow



Album 1

description of the image



Album 2

description of the image



Album 3

description of the image

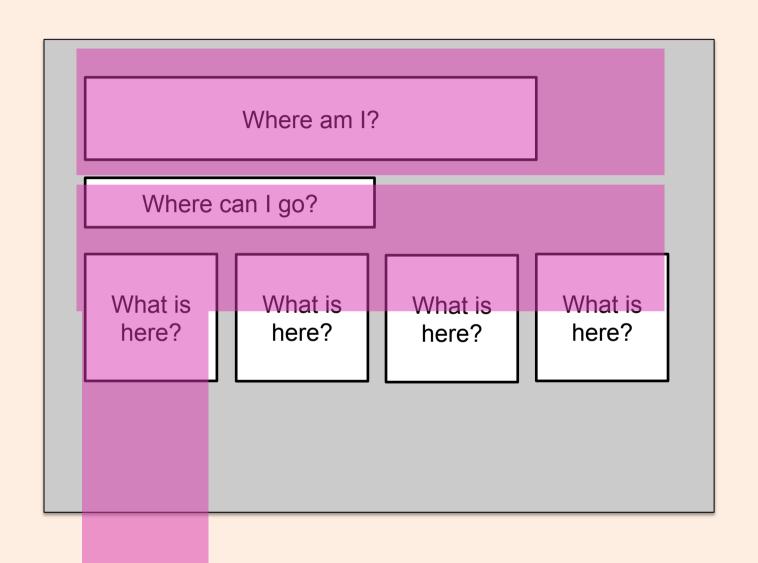


Album 4

description of the image

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Albums

Photos

Slideshow



Album 1

description of the image



Album 2

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Album 3

description of the image



Album 4

description of the image

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### My photo albums Subtext for header

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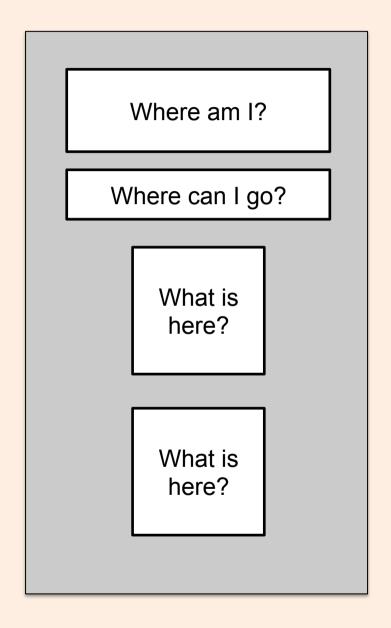


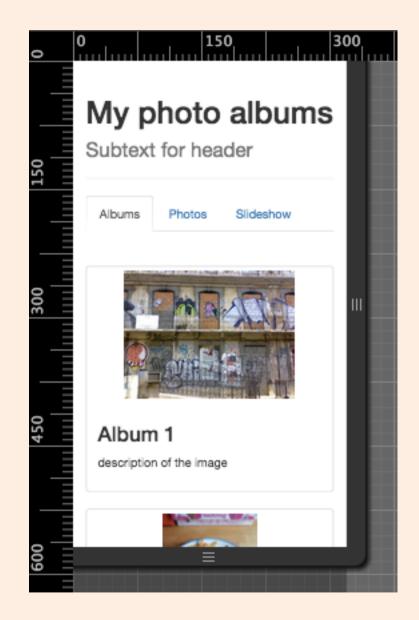




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# Accessibility

## Accessibility

- What is accessibility?
- What is Web Accessibility Initiative?
- What kind of things can you do to make a site accessible?
- How can you check your site to make sure it is accessible?

## Accessibility and disability

• Web accessibility encompasses all disabilities that affect access to the Web, including:

visual

auditory

physical

speech

cognitive

neurological

## W3C's Web Accessibility Initiative

https://www.w3.org/WAI/

# Good and bad design