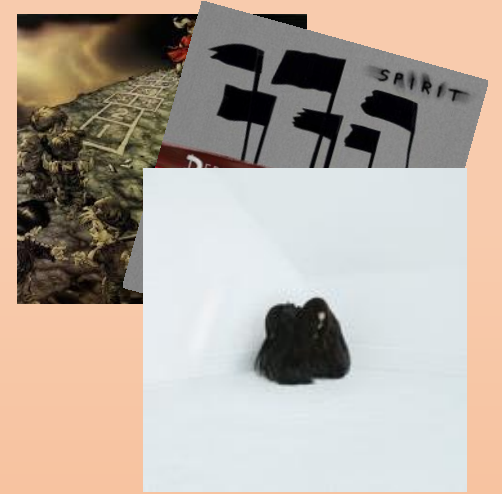


Off the Record

Evolving Web Design

Assignment I



Off the Record

Responsive Website



Rationale & Personal Motivation

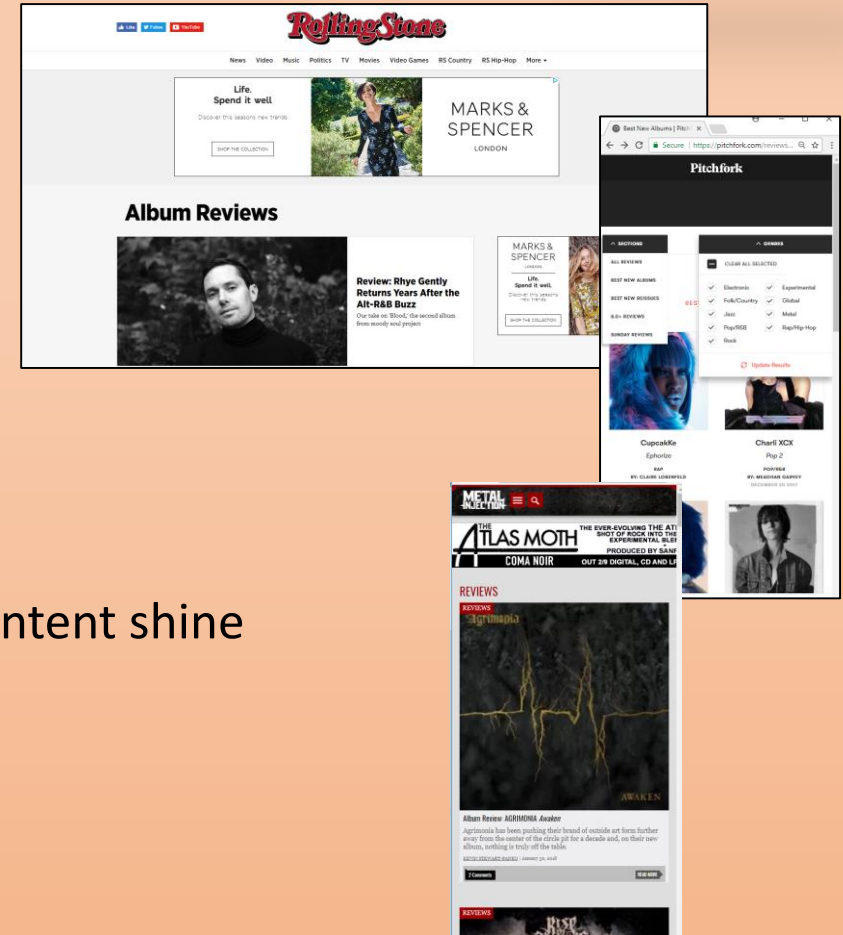


- Off the Record Website
 - Peer controlled album review
 - Multi-Genre
 - Minimal indirect sponsorship
 - Music related
- Formats
 - Technologically adept audience
 - Multiple platforms have to be catered for
 - Already have access to music
 - Stick to core functionality - Reviews

Research & Design Output



- Current Review sites – SOA Survey
 - Pitchfork, Metal Injection, Rolling Stone
 - Different genres with different audiences ...
 - ... Followed standardised format
 1. Little multimedia content
 2. Universal responsive format
 3. Sites adapted responsively - size and functionality
 4. Colour schemes – Almost conservative ... lets actual content shine
 5. Use of empty space
 6. Site Navigation
 7. Advertising



Research & Design Output II



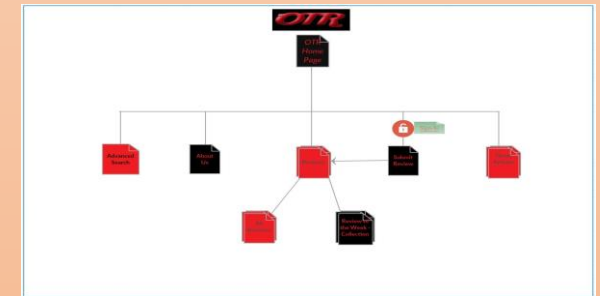
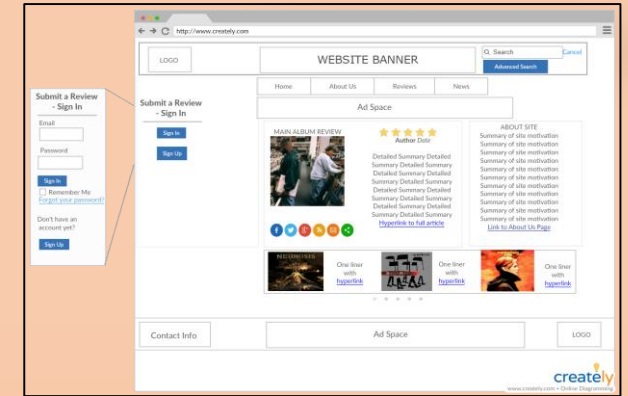
- Other observations

- Logos
 - Text with some ornate formatting
- Fonts
 - Only real distinction
 - Rock / Metal – Sans serif and more block
 - Generic – Serif



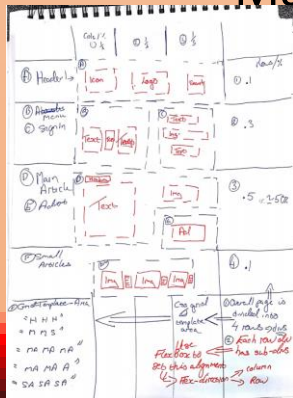
- Conclusion & Output

- Wireframes
- Sitemap
- Mock ups
 - While laborious, these were invaluable steps



Development Process

- Upskilling
 - YouTube, Scrimba courses
- Practise
 - Get it wrong → Repeat → Get it right → Repeat
- Modularise
 - Every page has a basic overall structure → divs
 - Header, Top Advert, Sign – In, About Us, Small Reviews, Bottom Advert, Footer
 - Contained sub-divs
 - Dynamic section
 - Main article div → Changed with page content



```

1 /* Media Query for 1200 px */
2 @media only screen and (min-width: 1200px) {
3   .contentsPage {
4     height: 80%;
5     display: grid;
6     grid-gap: 1px;
7     grid-template-columns: repeat(10, 1fr); /* 4 columns, 1fr each */
8     grid-template-rows: .25fr .25fr .25fr 1.5fr 2fr 1fr .75fr 1fr; /* Dimensions of rows */
9     grid-template-areas:
10      "h h h h h h h h h h" /* header */
11      ". ta ta ta ta ta ta ta ta ."
12      "s . . m m m m m . ." /* Signin & menu */
13      ". r r r r r r r r r r a"
14      ". . r r r r r r r r r ."
15      ". . sr sr sr sr sr sr sr sr sr sr"
16      "f f f f f f f f f f"
17   }

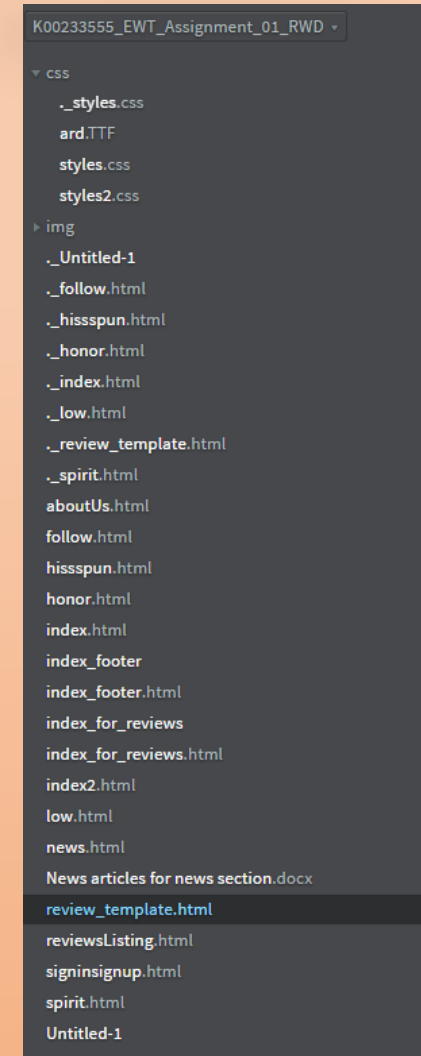
```



Development Process II



- Responsiveness
 - Mixture of
 - CSS Grid (Overall Page)
 - FlexBox (Individual Sections)
 - Experimentation
 - Create divs with dummy information
 - Populated once correct
 - CSS – Size & Display
 - Size of elements altered per media query (4)
 - 1200, 800, 540, 380
 - Hide / unhide divs as needed
 - Dropdown menu / Menu bar
 - Conventions
 - File & tag names



Development Process III



- Is the site perfect?
 - NO
 - Could be more responsive
 - 4 breakpoints
 - Could be more unique
 - Could have more ...
 - Social media content
 - Streaming content (BandCamp)
- But ...
 - It is like your favourite albums
 - Definitely scratched!
 - Overall sleeve a bit torn in places
 - Not everyone else likes it!
 - Probably not available or suited to all formats
 - ... but irrespective of whatever else you listen to, you'll always love hearing it again



Lessons Learnt

- Point of the exercise
 - **Negatives** – Learn from
 - Learning curve – Factor in
 - Remit – Clarity
 - **Positives** – Improve upon
 - It is the little things that matter
 - Planning & Documentation – Even if its only on paper!
 - CamScanner
 - Structured approach – Get 1 page working, use as basic template
 - Seek help
 - Technical Questions
 - Reviewing
 - Input
 - Go Viking – Burn the ship if needed, but versioning helps avoid this
 - Switch to NetBeans for FYP
 - Balanced approach – Needed if combining two competing / complementary frameworks
 - Focus on the **smallest elements** and work upwards - FlexBox
 - Focus on the **larger element** and work downwards – CSS Grid



Project Files	04/03/2018 17:18
Project Files - 1.0 - Backup - 380 & 1200 Media Q...	03/03/2018 21:16
Project Files - 1.0 - Backup (Working Page)	02/03/2018 09:29
Project Files - 2.0	27/02/2018 19:43
Project Files - 2.0 - All Files Present	04/03/2018 18:14
Project Files - 3.0 - 06032018	07/03/2018 14:11
Project Files - 3.1 - 07032018	07/03/2018 14:17
Project Files copy	04/03/2018 17:18

Links

- [Off the Record Website](#)
- GitHub [repository](#)
- Other sites
 - YouTube video of [CSS vs FlexBox](#)
 - [Scrimba](#)

Thanks

- Sean O'Regan
- Ciprian Tudose
- Mitchell O'Regan
- Ashling Berman
- Class Colleagues
- And of course ... the Magnificent 8 😊