

Web开发进阶班第1期

Tutorial 1 Web & HTML

2023.07.20





- 1. Web
- 2. HTML

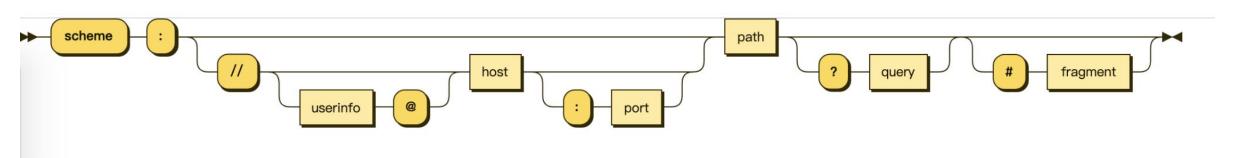






URL 结构

https://learn.jiangren.com.au:443/my-courses?search=web&type=fulltime#detail







Practises

- https://en.wikipedia.org/wiki/Aviation
- https://www.example.com/%D9%86%D8%B9%D9%86%D8%A7%D8
 %B9/%D8%A8%D9%82%D8%A7%D9%84%D8%A9
- https://example.com/%E6%9D%82%E8%B4%A7/%E8%96%84%E8% 8D%B7
- https://www.example.com/index.php?id_sezione=360&sid=3a5ebc944f 41daa6f849f730f1
- https://www.example.com/summer-clothing/filter?color-profile=dark-gre
 y
- https://www.example.com/results?search_type=search_videos&search_query=tpb&search_sort=relevance&search_category=25#posts





RESTful API URL naming convention

In REST, the primary data representation is called resource. Having a consistent and robust REST resource naming strategy. REST APIs use Uniform Resource Identifiers (URIs) to address resources

- Singleton and Collection Resources
- customers
- /customers/{customerId}

- Collection and Sub-collection Resources
- /customers/{customerId}/accounts
- /customers/{customerId}/accounts/{accountId}

1. Web



RESTful API URL naming convention

- Use forward slash (/) to indicate hierarchical relationships
- Use hyphens (-) to improve the readability of URIs
- Do not use underscores (_)
- Use lowercase letters in URIs
- Never use CRUD function names in URIs, and no verb in path
- Use query component to filter URI collection
- HTTP GET http://api.example.com/device-management/managed-devices //Get all devices
- HTTP GET http://api.example.com/device-management/managed-devices/{id} //Get device for given Id
- HTTP POST http://api.example.com/device-management/managed-devices //Create new Device
- HTTP PUT http://api.example.com/device-management/managed-devices/{id} //Update device for given Id
- HTTP DELETE http://api.example.com/device-management/managed-devices/{id} //Delete device for given Id
- http://api.example.com/device-management/managed-devices?region=USA&brand=XYZ //Get all devices with region and brand

1. Web



Practises

UMEL -> S2 -> IT (AI)

Schools: JR, UNSW, USYD, UMEL

Semesters: S1, S2, S3

Courses: IT, Accounting

Code: 8000

GET schools/umel/semesters/s2/courses/it/codes/8000 GET All schools/umel/semesters/s2/courses/it/codes

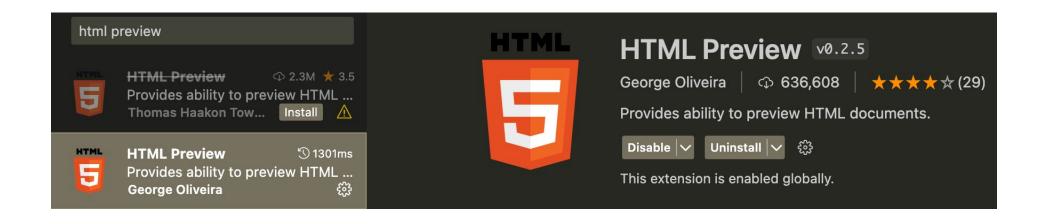
CREATE schools/umel/semesters/s2/courses/it/codes
UPDATE schools/umel/semesters/s2/courses/it/codes/8000
DELETE schools/umel/semesters/s2/courses/it/codes/8000

QUERY Query: AI, Business, Database
All schools/umel/semesters/s2/cowyses/it/codes?query=ai





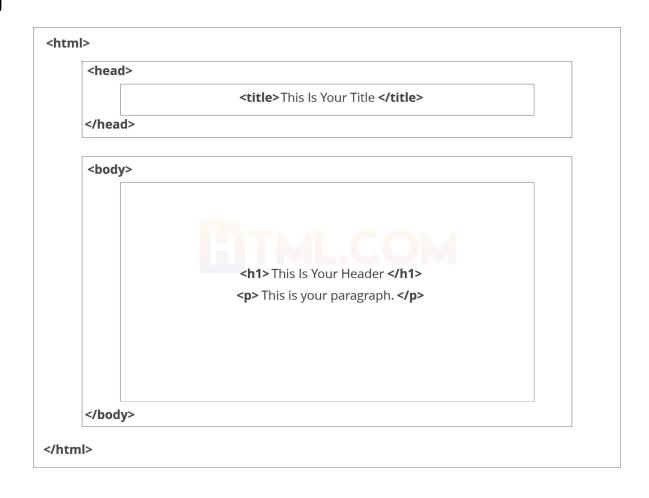
- VSCODE
- HTML Preview

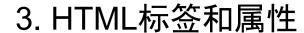






● HTML 结构







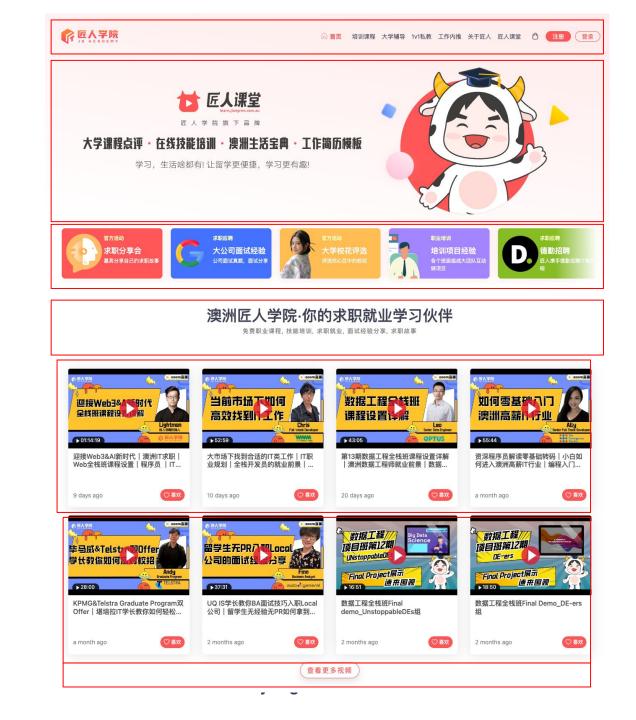
HTML Elements

Block elements

Inline elements

2. HTML

HTML page





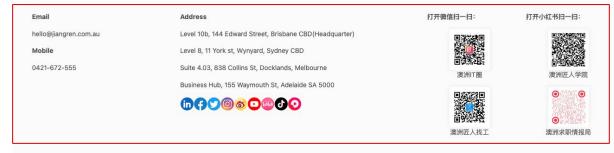
2. HTML



HTML page





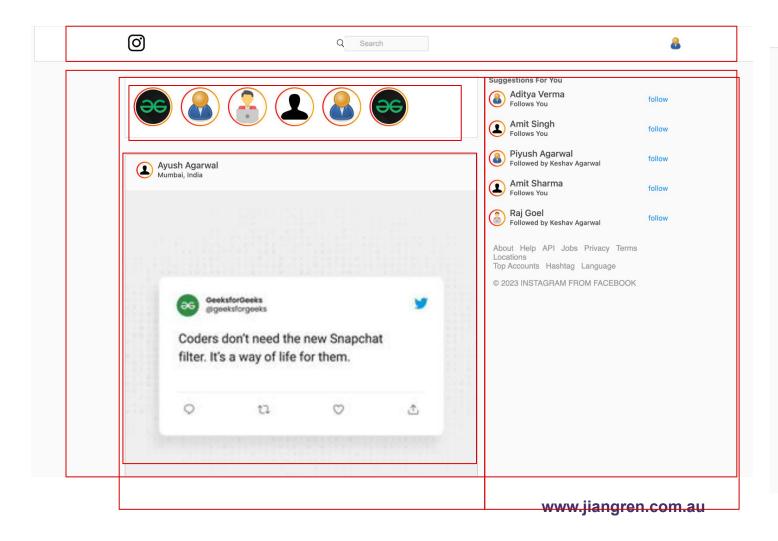


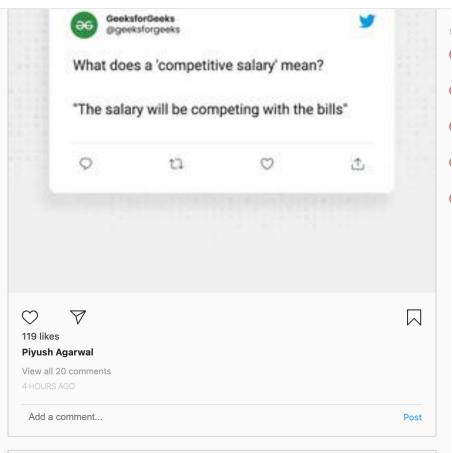






HTML page









HTML page

Ins:

https://img.icons8.com/?size=512&id=32323&format=png

Search:

https://img.icons8.com/?size=2x&id=132&format=png

Avatar

https://imq.icons8.com/?size=512&id=13042&format=png

https://imq.icons8.com/?size=2x&id=UxhvsTk41ftA&format=pnq

https://img.icons8.com/?size=2x&id=dxHnyxU0iDkL&format=png

https://imq.icons8.com/?size=2x&id=dxHnyxU0iDkL&format=pnq

https://imq.icons8.com/?size=2x&id=20750&format=pnq

Random pic:

https://source.unsplash.com/featured/300x200

Heart:

https://imq.icons8.com/?size=2x&id=87&format=pnq

Comment:

https://img.icons8.com/?size=2x&id=143&format=png

Send:

https://img.icons8.com/?size=2x&id=2837&format=png

Tag:

https://img.icons8.com/?size=2x&id=119&format=png





