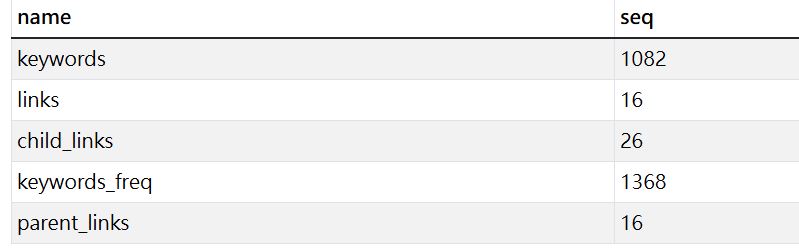
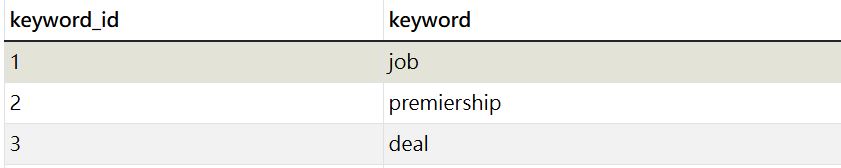
Table

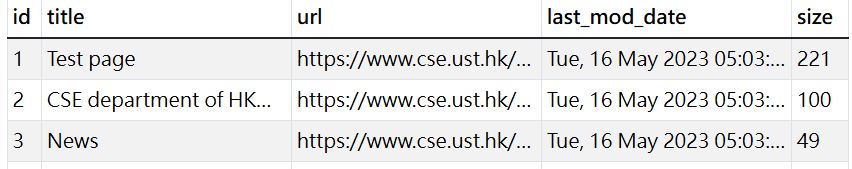
* keywords
* links
* child\_links
* keywords\_freq
* parent\_links



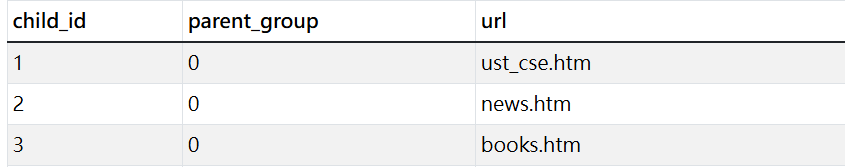
1. Keywords
   * Attribute:[**keyword\_id, keyword**]
     1. **keyword\_id**: primary key
     2. **keyword**: filtered word



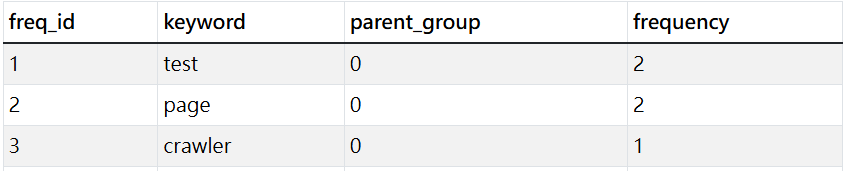
1. links
   * Attribute: [**id, title, url, last\_mod\_date, size**]
     1. **id**: primary key
     2. **title:** store page title
     3. **url**: store url
     4. **last\_mod\_date**: store last modification date
     5. **size**: store size of page



1. child\_links
   * Attribute: [**child\_id, parent\_group, url**]
     1. **child\_id:**primary key
     2. **parent\_group**:represents the keyword come from which parent link
     3. **url:** store child url



1. keywords\_freq
   * Attribute: [**freq\_id, keyword, parent\_group,frequency**]
     1. **freq\_id:**primary key
     2. **keyword:**store keyword
     3. **parent\_group**:represents the keyword come from which parent link
     4. **frequency:**represents the frequency of keyword

****

1. Parent\_links
   * Attribute: [**parent\_id, parent\_group, url**]
     1. **parent\_id:**primary key
     2. **parent\_group**:represents the keyword come from which parent link
     3. **url:**store parent url

