

| Table | Field | Type | Read/Write | Data Source | Constraints | Pass/Fail |
|--------------|----------------|---------|------------|------------------------------|-----------------|-----------|
| Users | USERNAME | varchar | Write | forms.RegisterForm | 3 < string < 30 | Pass |
| Users | EMAIL ADDRESS | varchar | Write | forms.RegisterForm | string | Pass |
| Users | FIRST NAME | varchar | Write | forms.RegisterForm | string < 30 | Pass |
| Users | LAST NAME | varchar | Write | forms.RegisterForm | string < 30 | Pass |
| | | | | | | |
| | | | | | | |
| FlickrClient | CONSUMER KEY | varchar | Read | views.__build_flickr_rest_ur | string < 30 | Pass |
| FlickrClient | CONSUMER SECRE | varchar | Read | views.__build_flickr_rest_ur | string < 30 | Pass |
| FlickrClient | TOKEN | varchar | Read | views.__build_flickr_rest_ur | string < 30 | Pass |
| FlickrClient | TOKEN SECRET | varchar | Read | views.__build_flickr_rest_ur | string < 30 | Pass |
| | | | | | | |
| YelpClient | API KEY | varchar | Write | views.post_detail | string < 30 | Pass |
| YelpClient | API KEY | varchar | Read | views.post_detail | string < 30 | Pass |
| YelpClient | SECRET KEY | varchar | Write | views.post_detail | string < 30 | Pass |
| YelpClient | SECRET KEY | varchar | Read | views.post_detail | string < 30 | Pass |
| | | | | | | |
| FlickrPost | ID | int | Write | views.posts | int < 30 | Pass |
| FlickrPost | SEARCH TERM | varchar | Write | views.posts | string < 30 | Pass |
| FlickrPost | IMAGE URL | varchar | Write | views.posts | string < 50 | Pass |
| FlickrPost | LATITUDE | double | Write | views.posts | double < 30 | Pass |
| FlickrPost | LONGITUDE | double | Write | views.posts | double < 30 | Pass |
| FlickrPost | DATE FETCHED | date | Write | views.posts | date < 30 | Pass |