

TextCritical.net - Feature #2659

Feature # 2632 (Closed): Conversion to React-Semantic

Add API call reading a work

04/15/2020 06:29 AM - Luke Murphey

Status:	Closed	Start date:	04/15/2020
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	4.0		
Description			

Associated revisions

Revision 1114 - 04/18/2020 02:17 AM - luke.murphey

Adding API for reading works

Reference #2659

Revision 1129 - 04/18/2020 02:17 AM - luke.murphey

Adding API for reading works

Reference #2659

History

#1 - 04/15/2020 04:37 PM - Luke Murphey

Qs:

- How do I render static content?
  - <https://stackoverflow.com/questions/40108843/react-how-to-load-and-render-external-html-file>
- How much of this should I render on the background?
- How do I setup the API call without having to rebuild the server in Docker?
- How do I convert results from the ORM to JSON?
  - <https://stackoverflow.com/questions/15874233/output-django-queryset-as-json>

Obs:

Solns:

- Integrate into server, have it include the new frontend code
- Fix proxy
- Change server to support CORS and change frontend code to support a variable for REST APIs

## #2 - 04/17/2020 01:04 AM - Luke Murphey

The serializer doesn't work on strings, only on querysets.

Obs:

- <https://stackoverflow.com/questions/47031967/django-str-object-has-no-attribute-meta>

Qs:

- How can I convert an Django class object to JSON?
  - <https://stackoverflow.com/questions/21947237/convert-a-django-queryset-into-an-array>
- Is there a serializer that would work?
- Can I load the instance as a values list somehow?
  - <https://stackoverflow.com/questions/21925671/convert-django-model-object-to-dict-with-all-of-the-fields-intact>
- Can I access a model instance as a dictionary?
  - No

Solns:

- Have ORM return a flat list
  - Could use <https://docs.djangoproject.com/en/3.0/ref/models/querysets/#django.db.models.query.QuerySet.values>
- Convert each entry
- Rewrite the entire function to make JSON
  - <https://stackoverflow.com/questions/12360830/django-get-values-for-all-fields-in-one-object>

## #3 - 04/18/2020 05:28 AM - Luke Murphey

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*

Cannot load the template: Invalid filter: 'contains'

Qs:

Solns: