

Homework 10

FROM: Jonas Zhonghan Xie

TO: HR Team

SUBJECT: RE: Request from HR

Hi HR Team,

Thanks for reaching out. I have attached my responses to your requests below.

For maggie@borromean.digital,

1. The person has made 15 commits to the repo.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git log --author="maggie@borromean.digital" --oneline | wc -l
15
```

2. To inspect the details of commits that Maggie has made, I used `git log --author="maggie@borromean.digital" --stat` to inspect the messages and the files each commit has changed.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git log --author="maggie@borromean.digital" --stat
commit 14ca824b0112584f913d70ad17611f988d48288b
Author: Maggie Davidson <maggie@borromean.digital>
Date:   Fri May 29 16:50:54 2020 -0400

    Fix external link icon

        The external link icon needed "-alt" added to the end

    src/officehours_ui/templates/base.html | 2 +-
    1 file changed, 1 insertion(+), 1 deletion(-)

commit 488d40d6a56574a9208d9328f0e5520ea29545b2
Author: Maggie Davidson <maggie@borromean.digital>
Date:   Fri May 15 13:55:26 2020 +0000

    code cleanup

    src/assets/src/services/api.ts | 6 -----
    1 file changed, 6 deletions(-)

commit d63b923e7c3798f9cbb44df6d07489cdbd4ca795
Author: Maggie Davidson <maggie@borromean.digital>
Date:   Fri May 15 13:44:24 2020 +0000

    fixed bug, now just a unique key warning

    src/assets/src/components/queue.tsx          |  5 +++-- 
    src/assets/src/models.ts                   |  2 +- 
    .../migrations/0015_auto_20200515_0941.py | 18 ++++++-----+
    src/officehours_api/models.py            |  2 +- 
    src/officehours_api/nested_serializers.py |  2 +- 
    5 files changed, 24 insertions(+), 5 deletions(-)
```

The commit 50ec5e710bffbd7324af0d620e233efbdc84b66b has made changes to most files, 8 files in

total.

```
commit 50ec5e710bfffbd7324af0d620e233efbdc84b66b
Author: Maggie Davidson <maggie@borromeanc.digital>
Date:   Thu May 14 20:23:21 2020 +0000

    agenda field functionality there, but need to debug

src/assets/src/components/edit.tsx           |  2 +- 
src/assets/src/components/queue.tsx          | 24 ++++++-----+-----+
src/assets/src/models.ts                     |  1 +
src/assets/src/services/api.ts              | 12 ++++++++
.../migrations/0014_meeting_agenda.py       | 18 ++++++++
src/officehours_api/models.py                |  2 +- 
src/officehours_api/nested_serializers.py   |  6 +++--- 
src/officehours_api/serializers.py          |  3 +- 
8 files changed, 58 insertions(+), 10 deletions(-)
```

- Generally, I think Maggie's commit messages are clear. But personally I prefer the commit message to be a short imperative sentence without commas. Like, "fixed bug, now just a unique key warning" needs to be changed to "fixed bug on *(issue)*".

For Tony Soprano (Tony@borromeanc.digital), I used `git log --author="Tony@borromeanc.digital" --oneline` to list out all the commits. The first commit made by Tony is 6ef0971 and the latest one is 5458c1f.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git log --author="Tony@borromeanc.digital" --oneline
5458c1f Merge pull request #85 from tl-its-umich-edu/intl-number-link
a0dd526 Create LICENSE
432d797 Merge branch 'readme'
d7fd362 Merge branch 'master' into spa
0e85bb1 Add backend type and meta data for Meeting
752e7d1 Add OIDC_CREATE_USER to env
4823cba Add OIDC_CREATE_USER to env
bc11b8f Add setting for OIDC create user
7f452cd Add create user setting for OIDC

6d7010a Fix line calculations
533b3e4 Add default values for BlueJeans vars
98ada62 Merge branch '10-deactivate-meetings-instead-of-deleting' into 'master'
c371681 Deactivate meetings instead of deleting
736bf20 Strip whitespace from ENV vars
7d57eac Add watchman for monitoring
0800c73 Merge branch '3-bluejeans-only-when-configured' into 'master'
b8a9d3f Fix indentation bug
22fcb32 Only use API if BlueJeans is configured
de523a1 Merge branch '1-workflow' into 'master'
771f51b Merge branch 'master' into 1-workflow
6852190 Basic Join and Leave functionality
29c014b Merge branch 'develop' into 'master'
a2fc868 Merge branch 'bluejean-api' into 'develop'
ba145e8 Add Django model with integrations for BlueJeans API
bf12143 Add BlueJean API interactions
6ef0971 Initial commit
```

4. The first commit made by Tony (6ef0971) was made on Mar 12, 2020

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git show 6ef0971
commit 6ef0971e6afbe6f225d4490364b33b926c178200
Author: Tony Soprano <Tony@borromean.digital>
Date:   Thu Mar 12 09:25:53 2020 -0400

    Initial commit

diff --git a/README.md b/README.md
new file mode 100644
index 0000000..d61bba5
--- /dev/null
+++ b/README.md
@@ -0,0 +1,2 @@
+# Remote Office Hours Queue
+
```

5. The latest commit made by Tony (5458c1f) was made on Jun 29, 2020.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git show 5458c1f
commit 5458c1f5342cd860761ce03c7610fa9ecb0625b3
Merge: f75b25a bbcd56b
Author: Tony Soprano <Tony@borromean.digital>
Date:   Mon Jun 29 16:09:10 2020 -0400

    Merge pull request #85 from tl-its-umich-edu/intl-number-link
    Changed international number link
```

6. The commits made by Tony (Tony@borromean.digital) were all from March to June in 2020. There were no commits in September. I double checked it. Do you want to check other's commits? Or Tony may use different usernames?

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git log --author="Tony@borromean.digital" --oneline --after="2020-09-01" --before="2020-09-30"
```

7. Between Dec 2 and Dec 5 in 2020, the commits were all created by Raj Kumar. I learned from the manual that I can only display the commit id, author and time using the `--pretty` option.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/office-hours-app (master)
$ git log --after="2020-12-02" --before="2020-12-05" --pretty=format:"%H %an %ad"
3f93eccf8dc64328870528a2f1296bbcccd00765 Raj Kumar Thu Dec 3 11:02:19 2020 -0500
20da497523491711b709754ec541baaa5342ab36 Raj Kumar Thu Dec 3 10:38:32 2020 -0500
1725ad865ec34292c3ca70d4008891ac21ed0e89 Raj Kumar Thu Dec 3 09:50:46 2020 -0500
3413ec0355f5851ba63a0a500456b249a0772944 Raj Kumar Wed Dec 2 16:22:42 2020 -0500
02b6cb132e00dfc8bd1f319537d3211c3dde4c10 Raj Kumar Wed Dec 2 15:54:35 2020 -0500
3f47dd34887757bcc655efc4a57ada554d3a652f Raj Kumar Wed Dec 2 15:05:05 2020 -0500
35e1ef557f29738a681ed5db27e3c016888f191c Raj Kumar Wed Dec 2 14:57:01 2020 -0500
19fc7966ca56fdc4c4355d5407bd51f73ebbf6 Raj Kumar Wed Dec 2 14:26:15 2020 -0500
b9a93228149eb34bcfd97e7885d4dc301cbe6f4f Raj Kumar Wed Dec 2 14:24:19 2020 -0500
5aaa6f8bd9b2f140341226247bb489643f1d2101 Raj Kumar Wed Dec 2 14:21:37 2020 -0500
3a525bc50f3ea07b379e956a93b2099cfefb7345 Raj Kumar Wed Dec 2 13:39:05 2020 -0500
35f4fdb0b4dbb30795581fb7dd3ce4948d6c0d6b Raj Kumar Wed Dec 2 13:37:11 2020 -0500
d7bdd0ff6ef53ab0489bfbee35e7203bd4613534 Raj Kumar Wed Dec 2 13:34:55 2020 -0500
```

8. Line 70 in the settings file is edited by Kim in commit a1112335. I used `git blame src/officehours/settings.py`

| | | |
|--|---|--|
| 59ae9a50 src/officehours/settings.py | (Lawrence Summerset 2020-05-11 12:16:10 -0400 49) | 'channels', |
| 29b6dca7 src/officehours/settings.py | (Kelly Davenport 2020-03-17 11:42:04 -0400 50) | 'officehours_api.apps.OfficetimehoursApiConfig' |
| , | | |
| 07de594e src/officehours/settings.py | (Lawrence Summerset 2020-03-25 15:52:33 -0400 51) | 'officehours_ui.apps.OfficetimehoursUiConfig', |
| cff270b4 src/officehours/settings.py | (Lawrence Summerset 2020-05-13 15:52:07 -0400 52) |] |
| cff270b4 src/officehours/settings.py | (Lawrence Summerset 2020-05-13 15:52:07 -0400 53) | |
| cff270b4 src/officehours/settings.py | (Lawrence Summerset 2020-05-13 15:52:07 -0400 54) | INSTALLED_APPS = [|
| f82a3775 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 12:54:27 -0400 56) | *EXTRA_APPS, |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 57) | 'whitenoise.runserver_nostatic', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 58) | 'django.contrib.admin', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 59) | 'django.contrib.auth', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 60) | 'django.contrib.contenttypes', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 61) | 'django.contrib.sessions', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 62) | 'django.contrib.messages', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 63) | 'django.contrib.staticfiles', |
| 29b6dca7 src/officehours/settings.py | (Kelly Davenport 2020-03-17 11:42:04 -0400 64) | 'rest_framework', |
| dce31eb src/officehours/settings.py | (Kelly Davenport 2020-03-20 12:10:38 -0400 65) | 'safedelete', |
| 7d57eac7 src/officehours/settings.py | (Tony Soprano 2020-03-13 14:47:48 -0400 66) | 'watchman', |
| 1c8f7c1c src/officehours/settings.py | (Lawrence Summerset 2020-03-17 16:19:02 -0400 67) | 'webpack_loader', |
| b2102f71 src/officehours/settings.py | (Kelly Davenport 2020-03-31 10:22:26 -0400 68) | 'rest_framework_tracking', |
| a4748316 src/officehours/settings.py | (Kelly Davenport 2020-04-21 12:49:33 -0400 69) | 'django_filters', |
| a1112335 src/officehours/settings.py | (Kim Min-jae 2020-05-18 14:54:51 +0000 70) | 'dianoo.contrib.sites'. |
| a1112335 src/officehours/settings.py | (Kim Min-jae 2020-05-18 14:54:51 +0000 70) | 'django.contrib.flatpages', |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 71) |] |
| 8a85393d office_queue/office_queue/settings.py | (Lawrence Summerset 2020-03-12 09:55:34 -0400 72) | |
| d4158ec0 src/officehours/settings.py | (Lawrence Summerset 2020-03-19 11:15:14 -0400 73) | if DEBUG: |
| d4158ec0 src/officehours/settings.py | (Lawrence Summerset 2020-03-19 11:15:14 -0400 74) | INSTALLED_APPS += [|
| d4158ec0 src/officehours/settings.py | (Lawrence Summerset 2020-03-19 11:15:14 -0400 75) | 'drf_yasg', |
| d4158ec0 src/officehours/settings.py | (Lawrence Summerset 2020-03-19 11:15:14 -0400 76) |] |
| 7d57eac7 src/officehours/settings.py | (Tony Soprano 2020-03-13 14:47:48 -0400 78) | WATCHMAN_TOKENS = os.getenv('WATCHMAN_TOKENS') |
| 7d57eac7 src/officehours/settings.py | (Tony Soprano 2020-03-13 14:47:48 -0400 79) | |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 80) | AUTHENTICATION_BACKENDS = [|
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 81) | 'django.contrib.auth.backends.ModelBackend', |
| , | | |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 82) | |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 83) | |
| ae61db03 src/officehours/settings.py | (Lawrence Summerset 2020-05-08 12:56:44 -0400 84) | LOGIN_URL = '/accounts/login/' |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 85) | LOGIN_REDIRECT_URL = '/' |
| 19cccd162 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 86) | LOGOUT_REDIRECT_URL = '/' |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 87) | |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 88) | OIDC_RP_CLIENT_ID = os.getenv('OIDC_RP_CLIENT_ID') |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 89) | OIDC_RP_CLIENT_SECRET = os.getenv('OIDC_RP_CLI |
| ENT_SECRET') | (Lawrence Summerset 2020-03-12 17:02:08 -0400 90) | OIDC_OP_AUTHORIZATION_ENDPOINT = os.getenv('OI |
| 100d8429 src/officehours/settings.py | (Lawrence Summerset 2020-03-12 17:02:08 -0400 91) | OIDC_OP_TOKEN_ENDPOINT = os.getenv('OIDC_OP_TO |
| DC_OP_ENDPOINT') | (Lawrence Summerset 2020-03-12 17:02:08 -0400 92) | OIDC_OP_USER_ENDPOINT = os.getenv('OIDC_OP_USE |
| KEN_ENDPOINT') | | R_ENDPOINT') |

I further used `git show a1112335` to see the edits in that commit. That commit edits

/src/officehours_ui/templates/base.html

```
commit a11123350877578939fd2dabc4fcc3d5a19d7a9
Author: Kim Min-jae <raj@borromeans.digital>
Date: Mon May 18 14:54:51 2020 +0000

    added flatpages and banner that displays flatpage content

diff --git a/src/officehours/settings.py b/src/officehours/settings.py
index f0a5f84..caeab0ed 100644
--- a/src/officehours/settings.py
+++ b/src/officehours/settings.py
@@ -68,6 +68,8 @@ INSTALLED_APPS = [
     'webpack_loader',
     'rest_framework_tracking',
     'django_filters',
+    'django.contrib.sites',
+    'django.contrib.flatpages',
]

if DEBUG:
@@ -131,6 +133,7 @@ MIDDLEWARE = [
    'django.middleware.clickjacking.XFrameOptionsMiddleware',
    'redirect_to_non_www.middleware.RedirectToNonWWW',
    'django.middleware.common.BrokenLinkEmailsMiddleware',
+    'django.contrib.flatpages.middleware.FlatpageFallbackMiddleware',
]

ROOT_URLCONF = 'officehours.urls'
@@ -277,3 +280,6 @@ MANAGERS = ADMINS

# Google Analytics
GA_TRACKING_ID = os.getenv('GA_TRACKING_ID')
+
## Django Flatpages
+SITE_ID = 1
\ No newline at end of file
diff --git a/src/officehours_ui/templates/base.html b/src/officehours_ui/templates/base.html
index f47cb3b..8541940 100644
--- a/src/officehours_ui/templates/base.html
+++ b/src/officehours_ui/templates/base.html
@@ -1,4 +1,6 @@
 {%- load static %}
+{%- load flatpages %}
+{%- get_flatpages as flatpages %}

<!DOCTYPE html>
<html lang="en">
<head>
@@ -70,6 +72,14 @@
    This is a <strong>beta</strong> software. We're still working on it. Please let us know if you see any problems or if you have any suggestions, contact the <a href="http://its.umich.edu/help/" target="_blank">ITS Service Center.</a>
</div>
{%- endif %}
+
+ {%- for page in flatpages %}
+ {%- if page.title == "User Comm Banner" %}
+     <div class="alert alert-info text-center" role="alert">
+         {{page.content}}
+     </div>
+ {%- endif %}
+ {%- endfor %}
+
<div id="main-content" class="container" role="main">
    {% block content %}{% endblock %}

```

9. There are 10 branches in the 8.xx.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git branch -a | grep "8.*"
remotes/origin/8.0.x
remotes/origin/8.1.x
remotes/origin/8.2.x
remotes/origin/8.3.x
remotes/origin/8.4.x
remotes/origin/8.5.x
remotes/origin/8.6.x
remotes/origin/8.7.x
remotes/origin/8.8.x
remotes/origin/8.9.x

Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git branch -a | grep "8.*" | wc -l
10
```

10. There are 38 commits to this repo in the past week (Mar 30, 2025 to Apr 6, 2025)

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log --after="2025-03-30" --before="2025-04-06" --oneline
711e9ad4264 [HEAD -> 11.x, origin/HEAD, origin/11.x] Issue #3515715 by quietone: Fix 'DocComment.MissingShort' in Unit tests
286ab21e1a1 Issue #3151097 by quietone, nod_, deepakaryan1988, smustgrave, alexpott, tinarey: Replace use of whitelist/blacklist in core/misc/a
tocomplete.js and LinkWidget.php
eeb7175a1ba Issue #3512254 by sayan_k_dutta, catch, smustgrave: Deprecate #type fieldgroup
914ecc3fa49 Issue #3516359 by larowlan, smustgrave, longwave, laurii, wim_leers, mstrelan: ComponentValidator ignores the set validator and cr
ates a new one
0fbf14f118c Issue #3458067 by ahmad khader, anybody, nikathone, manibharathi ezhimalai ravi, shivam_tiwari, smustgrave, larowlan, thomas kaisuk
, svicer: Fix contextual links disappear intermittently leading to console errors
bf1f31ec21c Issue #3514780 by quietone: Fix Drupal.Commenting.FunctionComment.Missing in KernelTests tests
b611fe7259f Issue #3515188 by ishani patel, smustgrave: Wrong type for $project argument in locale.batch.inc functions
deed098a4df3 Issue #2980952 by dcam, arunkumark, tanuj., guypaddock, Yogesh Sahu, aaronmchale, smustgrave: Wrong message on cancelling account w
th e-mail confirmation request
849a6872dd6 Issue #3517070 by bbrala: Remove system.file.path config from system.schema.yml
480738f38e7 Issue #3513443 by tom konda, smustgrave: Loose checking for calling JavaScript theme function
679a1b2bc2d Issue #3484038 by quietone: [meta] Fix Drupal.Commenting.FunctionComment.MissingReturnComment
f9be36f068f Issue #3514748 by catch: Remove legacy browser support from js.module.css
80adfea4dc4 Issue #3029729 by quietone, longwave, smustgrave, gábor hojtsy, nod_: Restore documentation on variable arguments in Drupal\Core\Da
abase\Query\AlterableInterface::hasAllTags() and hasAnyTag()
bd70656bb11 Issue #3460979 by finnksy, smustgrave, nod_, catch: Reduce jQuery usage in dialog.ajax.js
db912fe9bab Issue #3176386 by tom konda, bnjmnn: Replace Array.prototype.forEach.call usages that aren't needed
96c70753fe5 Issue #3517317 by penyaskito, larowlan: SDC slots not being validated against json config schema
b864f09b5fe Issue #3449181 by mxr576, larowlan, quietone, smustgrave, tendue, benjifisher: The Content overview page filters out unp
lished nodes when a node access module is enabled
19a37c38700 Issue #2845241 by dcam, arunkumark, nitin_lama, suryakumar, sivaji_ganesh_jojodae, abhijith s, LG666, borisson_, nod_: If a permis
son's machine name is the same as its module's machine name, the Extend UI is visually broken
23f9b781b9c Issue #3485202 by rkoller, oily, mgifford, smustgrave: Change the element wrapping the title in dialogs from span to heading elemen
t
8d0e932f551 Issue #3501457 by the_g_bomb, smustgrave: Incorrect path used in a Ally Test Admin
3b58ec6e918 Issue #3515406 by adwivedi008, kwame-acquah, alison: Wrong return type in Xss::attributes() docblock
56e3f8e0ee4 Issue #3493958 by jquijano, kim.pepper, dc当地, adwivedi008: Remove File token hook dead code
622e3cc14e8 Issue #3516954 by maxwhitehead, fjarlin: CI: Switch drupalci image registry from dockerhub to gitlab.com (mitigate rate limit erro
s)
14d9ea360df Issue #3504204 by murz: Nightwatch command drupalInstall doesn't set the user_agent environment variable with the simpletest site i
stance
a0a7640c7dd Issue #3512766 by kristiaanvandenehyde, berdir, catch: Optimize redirect chain retrieval in VariationCache
4e9d819ed13 Revert "Issue #2265487 by sleitner, tanuj., longwave, nlambert, larowlan, quietone: ConfigEntity based lists with items containing
on-ascii characters are not sorted correctly"
7dacab44f5f Issue #3511868 by vensires, dc当地, kim.pepper, mlncn, ronbot, ben_a, atowl, lan, jimmycann, yi_jiang, smustgrave, tyrellblackburn, t
rawiij, nterbogt, silverham: A profile without a version causes a fatal error on status report page
156028c802e Issue #3485435 by plopesc, mdolivei, danielveza: Make Layout Builder Create Inline blocks logic optional
0011fb9a916 Issue #3514745 by catch, mstrelan: Remove nowrap.module.css
35c6af82dca Issue #3512762 by berdir, catch, kristiaanvandenehyde: Optimize placeholder retrieval from cache
27788820653 Issue #3439713 by phenaproxima, alexpott, sonfd, thejimbirch, larowlan, berdir: Deprecate using the simpleConfigUpdate action on co
fig entities, and introduce a new setProperties action to replace the invalid use cases
f04c241951c Issue #3488467 by mondralke, daffie: Introduce a StatementBase abstract class
6d148df8bc8 Issue #3516328 by julio_retkwa, mstrelan: Remove duplicate Spell-checking job
0576f60cd5a Issue #2265487 by sleitner, tanuj., longwave, nlambert, larowlan, quietone: ConfigEntity based lists with items containing non-asci
i characters are not sorted correctly
67e68613052 Issue #3451741 by berdir: ContentTranslationManager::isEnabled() can load/create the same config entity many times
ef360bdc28 Issue #3471642 by luke.leber, drupalite1411, greggles: Upgrade asmr9/stack-cors to prevent loss of vary header values
76d2ec3906c Issue #3316317 by mstrelan, longwave, hestenet, alexpott: Remove long request protection from Drupal\FunctionalJavascriptTests\Test
\JSWebAssertTest
baa/ad085ca Issue #3504902 by catch, berdir, kristiaanvandenehyde: Preload cache tags in cache getMultiple

Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log --after="2025-03-30" --before="2025-04-06" --oneline | wc -l
38
```

11. Branch 9.2.x is more active as there have been 39701 commits to 9.2.x but 17318 commits to 7.x branch.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log "origin/7.x" --oneline | wc -l
17318

Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log "origin/9.2.x" --oneline | wc -l
39701
```

12. In the past 30 commits, branch 9.2.x has a larger team. 9.2.x has five authors compared to 2 in branch

7.x

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log "origin/9.2.x" -n 30 --pretty=format:"%an" | sort | uniq
Alex Pott
catch
longwave
quietone
xjm

Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git log "origin/7.x" -n 30 --pretty=format:"%an" | sort | uniq
Juraj Nemec
mcdruid
```

13. There are 36 branches in this repo:

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git branch -a | wc -L
36
```

14. There are 691 tags in the repo.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git tag | wc -l
691
```

15. The edits between tag 7.77 and 7.78 are shown below.

```
Administrator@FROZN-LIVINGROOM MINGW64 ~/Documents/SI Courses/504-assignments/drupal (11.x)
$ git diff 7.77 7.78
diff --git a/CHANGELOG.txt b/CHANGELOG.txt
index 2c3b93c64d4..f9b010c58cb 100644
--- a/CHANGELOG.txt
+++ b/CHANGELOG.txt
@@ -1,3 +1,8 @@
+Drupal 7.78, 2021-01-19
+-----
+- Fixed security issues:
+- SA-CORE-2021-001
+
Drupal 7.77, 2020-12-03
-----
- Hotfix for schema_prefixed_tables
diff --git a/includes/bootstrap.inc b/includes/bootstrap.inc
index 87c1fdca25c..2b6d7ff487d 100644
--- a/includes/bootstrap.inc
+++ b/includes/bootstrap.inc
@@ -8,7 +8,7 @@
 /**
 * The current system version.
 */
-define('VERSION', '7.77');
+define('VERSION', '7.78');

/**
 * Core API compatibility.
diff --git a/modules/system/system.tar.inc b/modules/system/system.tar.inc
index 92fa5290824..0af6275b401 100644
--- a/modules/system/system.tar.inc
+++ b/modules/system/system.tar.inc
@@ -2178,6 +2178,14 @@
 public function _extractList(
     }
 }
 elseif ($v_header['typeflag'] == "2") {
     if (strpos(realpath(dirname($v_header['link'])), realpath($p_path)) !== 0) {
         $this->_error(
             'Out-of-path file extraction {
                 . $v_header['filename'] . '-->' .
                 $v_header['link'] . '}';
         );
         return false;
     }
     if (!$p_symlinks) {
         $this->_warning('Symbolic links are not allowed.
             . 'Unable to extract {'
```

16. I cloned the repo on the server and created the separate branches 9.2.x_jonasxie and 7.x_jonasxie based on 9.2.x and 7.x respectively.

```
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git checkout 9.2.x
Updating files: 100% (16302/16302), done.
Branch '9.2.x' set up to track remote branch '9.2.x' from 'origin'.
Switched to a new branch '9.2.x'
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git branch 9.2.x_jonasxie
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git checkout 7.x
Branch '7.x' set up to track remote branch '7.x' from 'origin'.
Switched to a new branch '7.x'
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git branch 7.x_jonasxie
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git checkout 7.x_jonasxie
Switched to branch '7.x_jonasxie'
```

The edits were made and pushed in separate commits.

```
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ nano README.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ nano MAINTAINER.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ nano MAINTAINERS.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git add MAINTAINERS.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git commit -m "Add Jonas name to maintainers"
[7.x_jonasxie 9f1cb78861] Add Jonas name to maintainers
 1 file changed, 1 insertion(+), 1 deletion(-)
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git push origin 7.x_jonasxie
Username for 'https://github.com': Zhonghan Xie
Password for 'https://Zhonghan Xie@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 339 bytes | 339.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for '7.x_jonasxie' on GitHub by visiting:
remote:     https://github.com/si-504/drupal-maintainers-NakaFrozn/pull/new/7.x_jonasxie
remote:
To https://github.com/si-504/drupal-maintainers-NakaFrozn
 * [new branch]          7.x_jonasxie -> 7.x_jonasxie
```

To find **MAINTAINERS.txt** in branch **9.2.x**, I used **find . -name MAINTAINERS.txt** to locate the file.

```
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ find . -name "MAINTAINERS.txt"
./core/MAINTAINERS.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ cd core
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn/core$ ls
CHANGELOG.txt      LICENSE.txt      composer.json      drupalci.yml      modules      rebuild.php
COPYRIGHT.txt      MAINTAINERS.txt  config            globals.api.php  package.json  scripts
INSTALL.mysql.txt  UPDATE.txt      core.api.php      includes       phpcs.xml.dist  tests
INSTALL.pgsql.txt  USAGE.txt      core.libraries.yml  install.php   phpunit.xml.dist themes
INSTALL.sqlite.txt assets        core.link_relation_types.yml lib          postcss.config.js yarn.lock
INSTALL.txt        authorize.php  core.services.yml  misc         profiles
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn/core$ nano MAINTAINERS.txt
```

Then I added my name to the file and pushed it to my branch.

```
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git add core/MAINTAINERS.txt
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git commit -m "Add Jonas name to maintainers"
[9.2.x_jonasxie c5f06d8520] Add Jonas name to maintainers
 1 file changed, 1 insertion(+)
jonasxie@ip-172-31-78-96:~/drupal-maintainers-NakaFrozn$ git push origin 9.2.x_jonasxie
Username for 'https://github.com': Zhonghan Xie
Password for 'https://Zhonghan Xie@github.com':
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 402 bytes | 402.00 KiB/s, done.
Total 4 (delta 3), reused 0 (delta 0)
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
remote:
remote: Create a pull request for '9.2.x_jonasxie' on GitHub by visiting:
remote:     https://github.com/si-504/drupal-maintainers-NakaFrozn/pull/new/9.2.x_jonasxie
remote:
To https://github.com/si-504/drupal-maintainers-NakaFrozn
 * [new branch]          9.2.x_jonasxie -> 9.2.x_jonasxie
```

17. I have made two pull requests for my commits. <https://github.com/si-504/drupal-maintainers-NakaFrozn/pull/1> 9.2.x_jonasxie->9.2.x
- <https://github.com/si-504/drupal-maintainers-NakaFrozn/pull/2> 7.x_jonasxie->7.x

Let me know if you have any additional questions. Thank you!

Best,
Jonas