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Test Plan for sub-tasks


Project “Drom”

1. MANUAL TESTING

QA will be preparing test cases based on the exploratory testing. There will be 5 test cases. The testing will be cross-browsing with Edge (Version 95.0.1020.44), Chrome (Version 95.0.4638.69), Firefox (Version 94.0.1). After testing, a test coverage matrix and a table with results of the cross-browser testing will be compiled.

TEST CASES

1) Functional testing of the search panel at the main page:

- Open a browser
- Enter the link <https://auto.drom.ru/>
- Verify the opened page is correct. It must contains  logo at the upper left corner and the title must contains “Продажа автомобилей в России”
- Find the search panel at the page
- Find the “Марка” placeholder, click it and choose “Toyota”
- Find the “Модель” placeholder, click it and choose “Camry”
- Find the “Поколение” placeholder, click it and choose “9 поколение (XV70)”
- Find the “Цена от, руб.” placeholder, click it and enter “3000000”
- Find the “Объем от, л.” placeholder, click it and choose “3.0”
- Find the “Год от” placeholder, click it and choose “2020”
- Find the “КПП” placeholder, click it and choose “Автомат”
- Find the “Топливо” placeholder, click it and choose “Бензин”
- Find the button “Показать” and click it
- Verify the opened page contains results with Toyota Camry announcements only


2) Correct social buttons pages check

- Open a browser
- Set resolution of the browser 1280x1024
- Enter the link <https://auto.drom.ru/>



- Verify the opened page is correct. It must contains logo at the upper left corner and the title must contains “Продажа автомобилей в России”
- Find the social buttons panel at the end of the page
- Find the Instagram button and click it
- Verify the opened page contains Instagram profile of the drom
- Close the tab
- Find the TikTok button and click it
- Verify the opened page contains TikTok profile of the drom
- Close the tab
- Find the VK button and click it
- Verify the opened page contains VK profile of the drom
- Close the tab
- Find the YouTube button and click it
- Verify the opened page contains YouTube profile of the drom
- Close the tab
- Find the Twitter button and click it
- Verify the opened page contains Twitter profile of the drom
- Close the tab
- Find the Telegram button and click it
- Verify the opened page contains Telegram profile of the drom
- Close the tab
- Find the OK button and click it
- Verify the opened page contains OK profile of the drom
- Close the tab
- Find the Facebook button and click it
- Verify the opened page contains Facebook profile of the drom
- Close the tab

3) Functional testing of the main menu at the main page:


- Open a browser
- Enter the link <https://auto.drom.ru/>
- Verify the opened page is correct. It must contains  logo at the upper left corner and the title must contains “Продажа автомобилей в России”
- Find the main menu at the top of the page
- Find the button “Автомобили” at the main menu and click it
- Verify the opened page contains “Продажа автомобилей” at the title
- Find the button “Грузовики и спецтехника” at the main menu and click it
- Verify the opened page contains “Спецтехника и грузовики” at the title
- Find the button “Запчасти” at the main menu and click it
- Verify the opened page contains “Запчасти, шины, диски” at the title
- Find the button “Отзывы” at the main menu and click it
- Verify the opened page contains “Отзывы автовладельцев” at the title
- Find the button “Каталог” at the main menu and click it
- Verify the opened page contains “Каталог автомобилей” at the title
- Find the button “Шины” at the main menu and click it
- Verify the opened page contains “Купить шины” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Электромобили” at the dropdown menu and click it
- Verify the opened page contains “Электромобили в России” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Дром ОСАГО” at the dropdown menu and click it
- Verify the opened page contains “DROM OSAGO” at the title

- Go back to the previous page
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Проверка по VIN” at the dropdown menu and click it
- Verify the opened page contains “Проверка авто по VIN” at the title
- Go back to the previous page
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Оценить авто” at the dropdown menu and click it
- Verify the opened page contains “Оценить авто” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Форумы” at the dropdown menu and click it
- Verify the opened page contains “Форумы об автомобилях в России” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “ПДД онлайн” at the dropdown menu and click it
- Verify the opened page contains “ПДД 2021” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Вопросы и ответы” at the dropdown menu and click it
- Verify the opened page contains “Вопросы и ответы по автомобилям” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Рейтинг авто” at the dropdown menu and click it
- Verify the opened page contains “Рейтинг автомобилей” at the title
- Find the button “Еще” at the main menu and move the mouse at it


- Find the button “Каталог шин” at the dropdown menu and click it
- Verify the opened page contains “Каталог шин” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Видеорегистраторы” at the dropdown menu and click it
- Verify the opened page contains “Видеорегистраторы” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Статьи” at the dropdown menu and click it
- Verify the opened page contains “Тест-драйвы и статьи” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Автопутешествия” at the dropdown menu and click it
- Verify the opened page contains “Автопутешествия” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Автоспорт” at the dropdown menu and click it
- Verify the opened page contains “Автоспорт” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Правовые вопросы” at the dropdown menu and click it
- Verify the opened page contains “Правовые вопросы” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Карта сайта” at the dropdown menu and click it
- Verify the opened page contains “Карта сайта” at the title
- Find the button “Еще” at the main menu and move the mouse at it

- Find the button “Реклама на Дроме” at the dropdown menu and click it
- Verify the opened page contains “Размещение рекламы на Дроме” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Разместить прайс” at the dropdown menu and click it
- Verify the opened page contains “Автомобильные объявления” at the title
- Find the button “Еще” at the main menu and move the mouse at it
- Find the button “Помощь” at the dropdown menu and click it
- Verify the opened page contains “Возникла проблема на Дроме” at the title

4) Functional testing of region selection

- Open a browser
- Enter the link <https://auto.drom.ru/>
- Verify the opened page is correct. It must contains  logo at the upper left corner and the title must contains “Продажа автомобилей в России”
- Find the button with name of a region at the upper left corner of the page and click it
- Find “Новосибирская область” string at the opened page and click it
- Verify the opened page contains announcements from Novosibirsk city only
- Find the button with name of a region at the upper left corner of the page and click it
- Find “Москва” string at the opened page and click it
- Verify the opened page contains announcements from Moscow city only

5) Functional testing of the menu with technique type select

- Open a browser
- Enter the link <https://auto.drom.ru/>
- Verify the opened page is correct. It must contains  logo at the upper left corner and the title must contains “Продажа автомобилей в России”
- Find the menu with technique type select at the page above announcements
- Find the button “Грузовики и спецтехника” and click it
- Verify the opened page contains title “Спецтехника и грузовики”
- Verify the opened page contains string “Спецтехника и грузовики” above announcements
- Find the button “Запчасти, шины, сервис” and click it
- Verify the opened page contains title “Запчасти, шины, диски”
- Verify the opened page contains string “запчасти, товары и услуги для авто” above announcements
- Find the button “Водная техника” and click it
- Verify the opened page contains title “Водная техника”
- Verify the opened page contains string “Водная техника” above announcements
- Find the button “Мототехника” and click it
- Verify the opened page contains title “Продажа и покупка мототехники”
- Verify the opened page contains string “Продажа и покупка мототехники” above announcements

2. AUTOMATION TESTING

QA will automate manual test cases with selenium on python. HTML report with results will be compiled after testing.

3. API TESTING

Functional testing of announcement creation and publication will be carried out. QA will be preparing test cases for 2 phases. At the first phase there will be manual test cases. At the second phase the manual test cases will be automated. There will be 6 test cases. 1 of them will be positive, 5 - negative. The testing will be with the Postman API. There will be done a scheduled monitor with test cases at the end of the testing.

Account for cookies with authorization: number +79859033769; password eHF9yR+b,BA%U\$h.

TEST CASES

1) Functional testing of announcement placement (positive)

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Adding a new announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response body contains ID of announcement
5. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Creating fields of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **POST Request**

<https://baza.drom.ru/bulletin/{ID}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET request**

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement before modification. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the correct parameters of the announcement

- **POST request** <https://baza.drom.ru/api/1.0/save/bulletin>. Updating announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:

Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **GET** request

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement after modification. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the correct parameters of the announcement

- **GET** request

<https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains uid

- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:

1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting deleted announcement. Expected results:
 5. Response code == 404
 6. Response size < 1kb
 7. Response time < 1000ms
 8. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
 - **GET** request <https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Checking announcement after deleting. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
 5. Response body contains strings: “Вы удалили объявление”, “Не показывается на сайте”

2) Functional testing of announcement placement, price = 0 (negative)

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Adding a new announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response body contains ID of announcement
5. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Creating fields of the announcement with price = 0. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains strings: "error", "Цена не может равняться нулю"

- **POST** Request

<https://baza.drom.ru/bulletin/{ID}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";

Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

5. Response body doesn't contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET** request

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement price error check. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the string: "Ошибка в поле
"Цена""

- **GET** request

<https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains uid

- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

3) Functional testing of announcement placement, price = -1
(negative)

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Adding a new announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response body contains ID of announcement
5. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Creating fields of the announcement with price = 0. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";

Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

5. Response body contains strings: “error”, “Цена не может быть отрицательной”

- **POST Request**

<https://baza.drom.ru/bulletin/{{ID}}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body doesn't contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET request**

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement price error check. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the string: “Ошибка в поле “Цена””

- **GET** request
<https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
 - Server: "nginx";
 - Content-Type: "text/html; charset=windows-1251";
 - Transfer-Encoding: "chunked";
 - Connection: "keep-alive";
 - Keep-Alive: "timeout=120";
 - Content-Encoding: "gzip".
 5. Response body contains uid
 - **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
 - Server: "nginx";
 - Content-Type: "text/html; charset=windows-1251";
 - Transfer-Encoding: "chunked";
 - Connection: "keep-alive";
 - Keep-Alive: "timeout=120";
 - Content-Encoding: "gzip".
- 4) Functional testing of announcement placement, price = #\$(,+@
 (negative)
- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>. Adding a new announcement. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response body contains ID of announcement
 5. Response headers contains:
 - Server: "nginx";
 - Content-Type: "application/json; charset=UTF-8";

Transfer-Encoding: "chunked";

Connection: "keep-alive";

Keep-Alive: "timeout=120";

Content-Encoding: "gzip".

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Creating fields of the announcement with price = #\$(,+@.

Expected results:

1. Response code == 406

2. Response size < 1kb

3. Response time < 1000ms

4. Response headers contains:

Server: "nginx";

Content-Type: "application/json; charset=UTF-8";

Transfer-Encoding: "chunked";

Connection: "keep-alive";

Keep-Alive: "timeout=120";

Content-Encoding: "gzip".

- **POST** Request

<https://baza.drom.ru/bulletin/{ID}}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200

2. Response size < 1kb

3. Response time < 1000ms

4. Response headers must contains:

Server: "nginx";

Content-Type: "application/json; charset=UTF-8";

Transfer-Encoding: "chunked";

Connection: "keep-alive";

Keep-Alive: "timeout=120";

Content-Encoding: "gzip".

5. Response body doesn't contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET** request

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement price error check. Expected results:

1. Response code == 200

2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
 5. Response body contains the string: “Ошибка в поле
“Цена””
- **GET** request <https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:
1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
 5. Response body contains uid
- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:
1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

5) Functional testing of announcement placement, price = string
(negative)

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Adding a new announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response body contains ID of announcement
5. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

- **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>.

Creating fields of the announcement with price = "abc".

Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains strings: "error", "Цена не может состоять из букв"

- **POST** Request

<https://baza.drom.ru/bulletin/{ID}}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:

Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

5. Response body doesn't contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET** request

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement price error check. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the string: "Ошибка в поле "Цена""

- **GET** request

<https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".

5. Response body contains uid
- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
- 6) Functional testing of announcement placement, price = int64 (negative)
 - **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>. Adding a new announcement. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response body contains ID of announcement
 5. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
 - **POST** Request <https://baza.drom.ru/api/1.0/save/bulletin>. Creating fields of the announcement with price = 9223372036854775807. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";

Transfer-Encoding: "chunked";

Connection: "keep-alive";

Keep-Alive: "timeout=120";

Content-Encoding: "gzip".

5. Response body contains strings: "error", "Слишком большое значение цены"

- **POST Request**

<https://baza.drom.ru/bulletin/{{ID}}/draft/publish?from=draft.publish>. Publication of the announcement. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers contains:
Server: "nginx";
Content-Type: "application/json; charset=UTF-8";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body doesn't contains string: "Мы бесплатно опубликовали объявление. Предложение появится на сайте в течение нескольких минут"

- **GET request**

<https://baza.drom.ru/novosibirsk/wheel/tire/prodam-shiny-{{ID}}.html>. Announcement price error check. Expected results:

1. Response code == 200
2. Response size < 1kb
3. Response time < 1000ms
4. Response headers must contains:
Server: "nginx";
Content-Type: "text/html; charset=windows-1251";
Transfer-Encoding: "chunked";
Connection: "keep-alive";
Keep-Alive: "timeout=120";
Content-Encoding: "gzip".
5. Response body contains the string: "Ошибка в поле "Цена""

- **GET** request
<https://baza.drom.ru/bulletin/service-configure?ids={{ID}}&applyr=deleteBulletin>. Taking uid for delete. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers must contains:
 - Server: "nginx";
 - Content-Type: "text/html; charset=windows-1251";
 - Transfer-Encoding: "chunked";
 - Connection: "keep-alive";
 - Keep-Alive: "timeout=120";
 - Content-Encoding: "gzip".
 5. Response body contains uid
- **POST** request <https://baza.drom.ru/bulletin/service-apply>. Deleting announcement. Expected results:
 1. Response code == 200
 2. Response size < 1kb
 3. Response time < 1000ms
 4. Response headers contains:
 - Server: "nginx";
 - Content-Type: "text/html; charset=windows-1251";
 - Transfer-Encoding: "chunked";
 - Connection: "keep-alive";
 - Keep-Alive: "timeout=120";
 - Content-Encoding: "gzip".

4. WEBSITE PERFORMANCE AUTOMATION TESTING

Website Performance Automation testing will be carried out with Lighthouse and GTMetrix tools. After testing, a PDF report will be generated.

5. WEBSITE AUTOMATION SECURITY TESTING

Website Automation Security testing will be carried out with Mozilla Observatory tool. After testing, a PDF report will be generated.