

URL Shortener

Source: https://github.com/Deodutt/DEPLOY4_FLASK_APP

Successful Build:



Default Web Page:

Website
Short Name
<input type="text" value="Ricardo"/>
Website URL
<input type="text" value="https://www.linkedin.com/in/rixardo/"/>
<input type="button" value="Shorten"/>

Web page once I enter information and press shorten

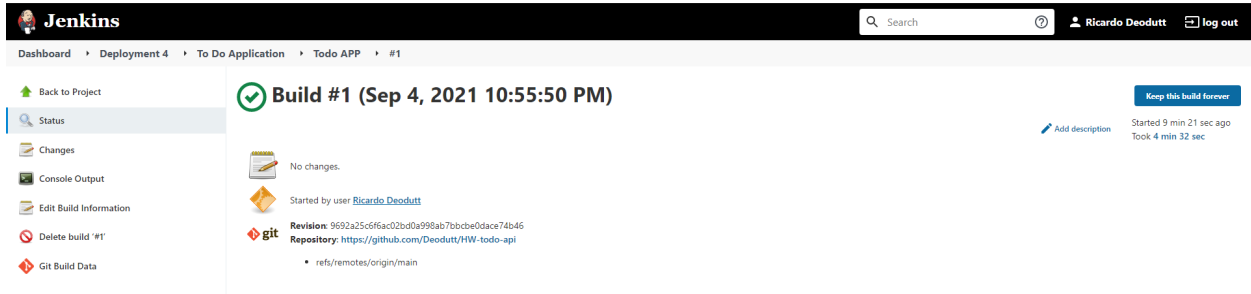
URL Created

This takes me to my LinkedIn Page

Todo

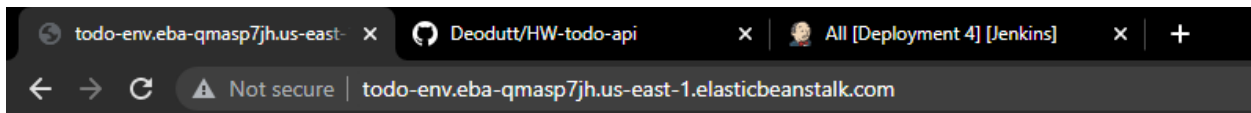
Source: <https://github.com/Deodutt/HW-todo-api>

Successful Build:



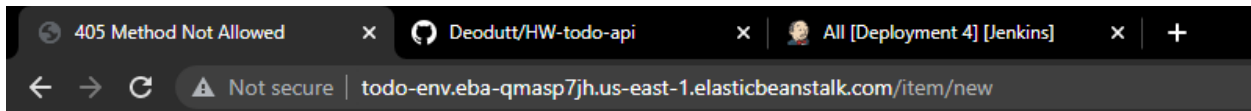
The screenshot shows the Jenkins web interface. The top navigation bar includes the Jenkins logo, a search bar, and the user name 'Ricardo Deodutt' with a 'log out' button. The breadcrumb trail is 'Dashboard > Deployment 4 > To Do Application > Todo APP > #1'. The left sidebar contains links: 'Back to Project', 'Status' (selected), 'Changes', 'Console Output', 'Edit Build Information', 'Delete build #1', and 'Git Build Data'. The main content area displays 'Build #1 (Sep 4, 2021 10:55:50 PM)' with a green checkmark icon. It shows 'No changes' and 'Started by user Ricardo Deodutt'. The 'git' icon indicates the build source: 'Revision: 9692a25c5f6ac02bd0a998ab7bbcb0dace74b46' and 'Repository: https://github.com/Deodutt/HW-todo-api' with the path 'refs/remotes/origin/main'. A 'Keep this build forever' button is in the top right, and a description link is below it. Build timing is shown as 'Started 9 min 21 sec ago' and 'Took 4 min 32 sec'.

Route: /



The browser window shows three tabs: 'todo-env.eba-qmasp7jh.us-east-1', 'Deodutt/HW-todo-api', and 'All [Deployment 4] [Jenkins]'. The address bar shows 'Not secure | todo-env.eba-qmasp7jh.us-east-1.elasticbeanstalk.com'. The page content displays 'Hello World!' in a large, dark blue font.

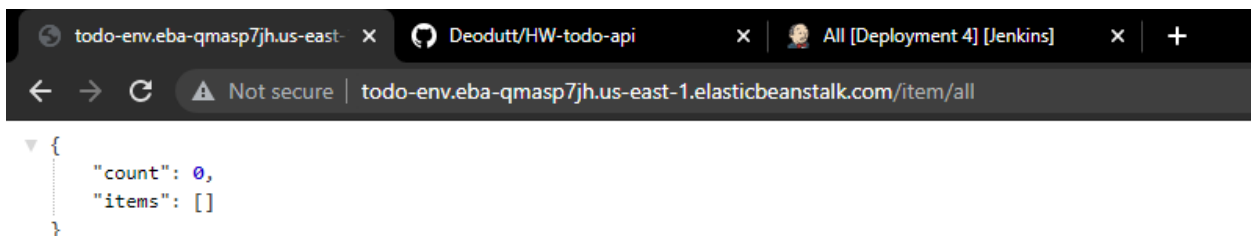
Route: /item/new



The browser window shows the same tabs. The address bar shows 'Not secure | todo-env.eba-qmasp7jh.us-east-1.elasticbeanstalk.com/item/new'. The page content displays a large 'Method Not Allowed' error in a serif font.

The method is not allowed for the requested URL.

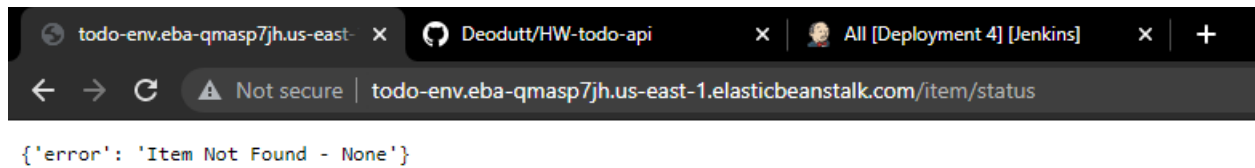
Route: /item/all



The browser window shows the same tabs. The address bar shows 'Not secure | todo-env.eba-qmasp7jh.us-east-1.elasticbeanstalk.com/item/all'. The page content displays a JSON response in a light blue font:

```
{
  "count": 0,
  "items": []
}
```

Route: /item/status

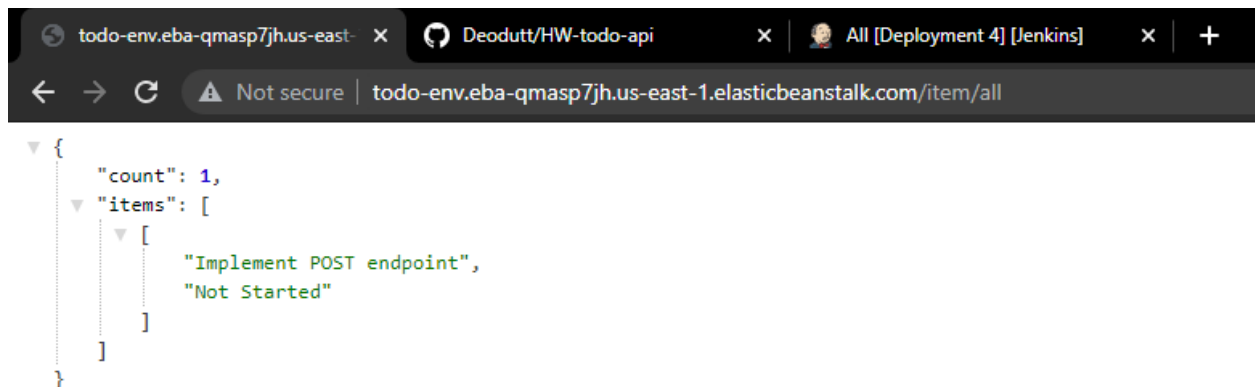


To update the database run the following commands...

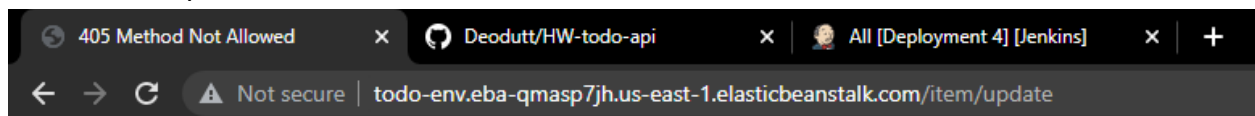
```
curl -X POST
http://todo-env.eba-qmasp7jh.us-east-1.elasticbeanstalk.com/item/new -d
'{"item": "Implement POST endpoint"}' -H 'Content-Type: application/json'
```

```
robin@robin MINGW64 ~
$ curl -X POST http://todo-env.eba-qmasp7jh.us-east-1.elasticbeanstalk.com/item/new -d '{"item": "Implement POST endpoint"}' -H 'Content-Type: applica
tion/json'
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload  Total   Spent    Left   Speed
100    95    100    60    100    35     587    342  --:--:--  --:--:--  --:--:--   940{"item": "Implement POST endpoint", "status": "Not Started"}
```

Route: /item/all



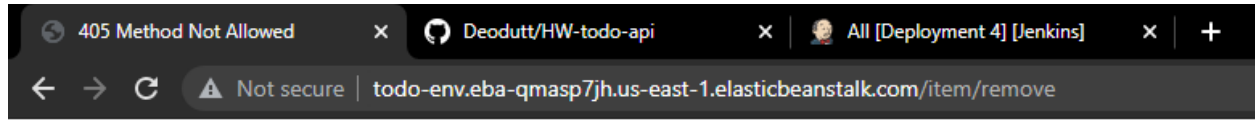
Route: /item/update



Method Not Allowed

The method is not allowed for the requested URL.

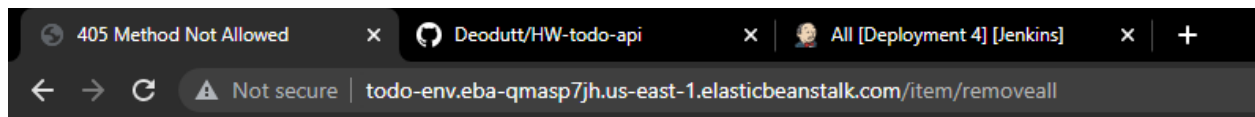
Route: /item/remove



Method Not Allowed

The method is not allowed for the requested URL.

Route: /item/removeall



Method Not Allowed

The method is not allowed for the requested URL.

YouTube

Source: <https://github.com/Deodutt/YouTube-to-MP3-Converter-API>

Successful Build

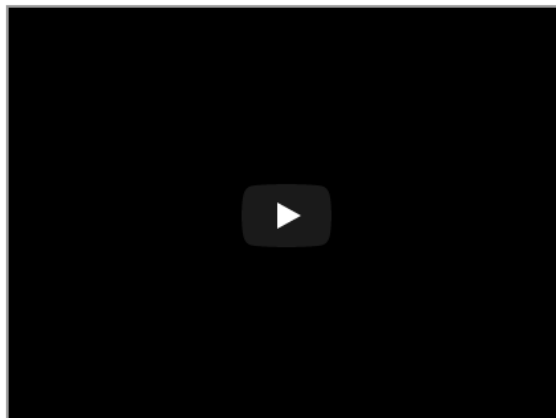


Default web page when I click on the URL from Elastic Beanstalk

Welcome to Youtube to MP3 Converter!

Please enter a link you want to convert!

YouTube URL:



YouTube ID: None

Error: No Streams found.

Web page once I enter an URL and press convert.

Welcome to Youtube to MP3 Converter!

Please enter a link you want to convert!

YouTube URL:



YouTube URL: https://www.youtube.com/watch?v=rmr-2HnWw80&list=RD_dSN9EaQotw&index=8

YouTube ID: rmr-2HnWw80

MP3	MP3	MP3	MP3
320 kbps	256 kbps	192 kbps	128 kbps
8.13 MB	6.5 MB	4.88 MB	3.25 MB

Successful download after selecting a download option

