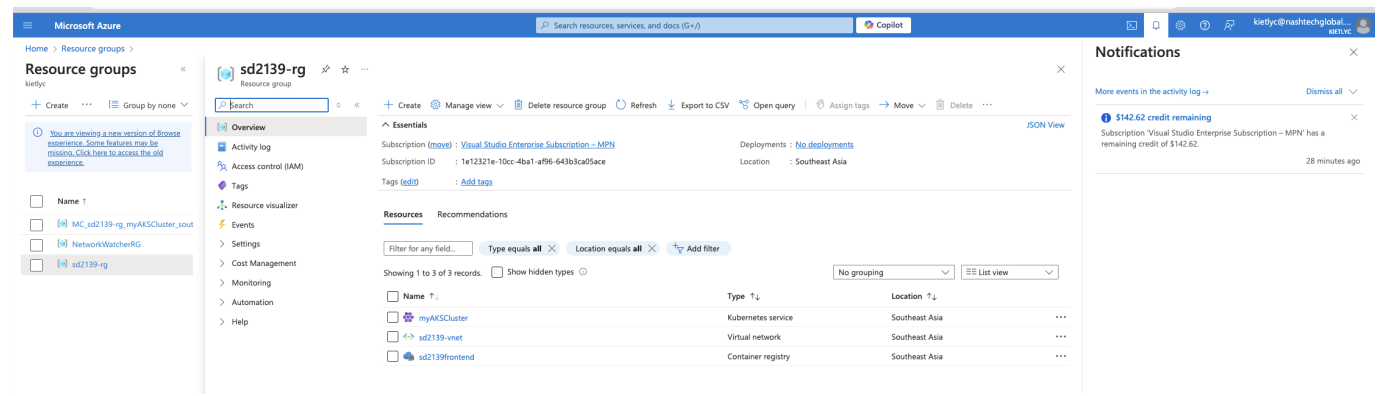


Terraform

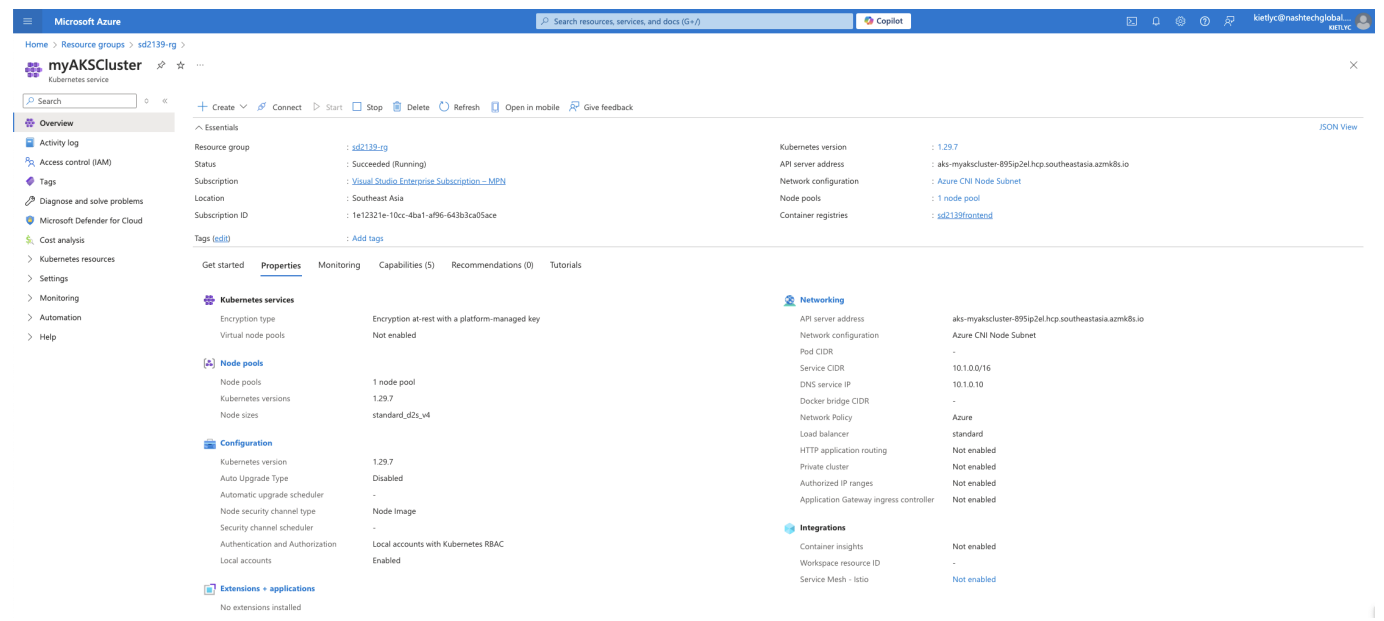
Check Components on UI

Provision components

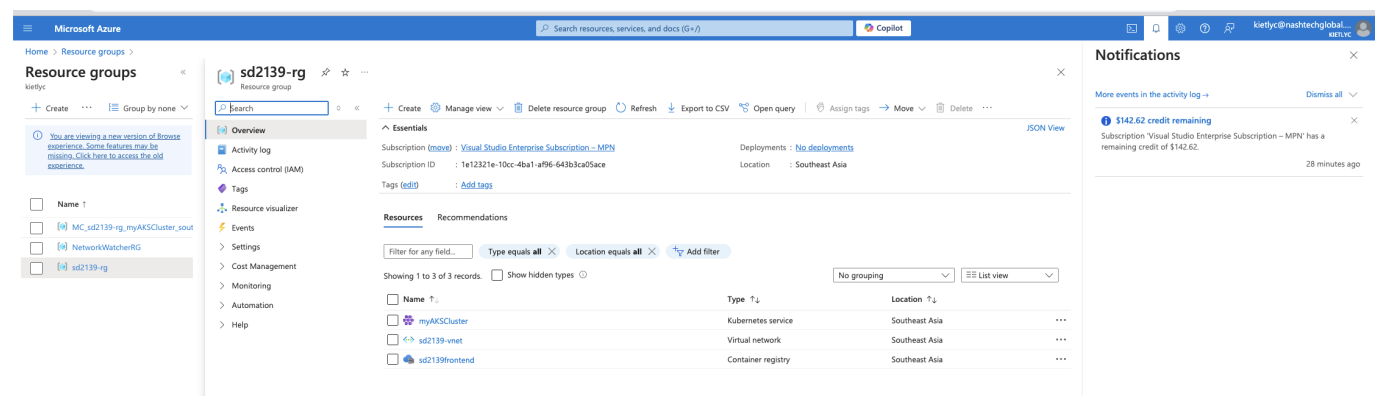
Resources Group



AKS Cluster



ACR



Azure DevOps

Continuous Integration

Overview

kietlyc / assignment_project / Pipelines / KietChan.sd2139-msa / 20240822.10

A

+

Jobs in run #20240822.10

KietChan.sd2139-msa

Build and push stage

Build

2m 41s

Initialize job

2s

Checkout KietChan/sd2139-ms...

3s

Install Node.js

<1s

Install dependencies and run t...

49s

Build and push an image to...

1m 44s

Post-job: Checkout KietChan/s...

<1s

Finalize Job

<1s

✓ Build

1 Pool: [Azure Pipelines](#)

2 Image: ubuntu-latest

3 Agent: Azure Pipelines 2

4 Started: Today at 4:20 PM

5 Duration: 2m 41s

6

7 ▶ Job preparation parameters

42 🛠 [100% tests](#) passed

Install Node environment

kietlyc / assignment_project / Pipelines / KietChan.sd2139-msa / 20240822.10

A

+

Jobs in run #20240822.10

KietChan.sd2139-msa

Build and push stage

Build

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Checkout KietChan/sd2139-ms...

3s

Install Node.js

<1s

Install dependencies and run t...

49s

Build and push an image to...

1m 44s

Post-job: Checkout KietChan/s...

<1s

Finalize Job

<1s

✓ Install Node.js

1 Starting: Install Node.js

2 =====

3 Task : Use Node.js ecosystem

4 Description : Set up a Node.js environment and add it to the PATH, additionally providing proxy support

5 Version : 1.235.1

6 Author : Microsoft Corporation

7 Help : <https://docs.microsoft.com/azure/devops/pipelines/tasks>

8 =====

9 Found tool in cache: node 16.20.2 x64

10 Prepending PATH environment variable with directory: /opt/hostedtoolcache/node/16.20.2/x64/bin

11 Finishing: Install Node.js

Install Dependencies and Run Tests

Jobs in run #20240822.10

KietChan.sd2139-msa

Build and push stage

Build

2m 41s

Initialize job

2s

Checkout KietChan\sd2139-ms...

<1s

Install Node.js

<1s

Install dependencies and run T...

49s

Build and push an image to...

1m 44s

Post-job: Checkout KietChan's...

<1s

Finalize Job

<1s

Install dependencies and run tests

```
21 npm WARN deprecated workbox-google-analytics@6.5.1: It is not compatible with newer versions of GA starting with v4, as long as you are using GAv3 it should be ok, but the package is not longer being maintained
22 npm WARN deprecated testlight@4.0: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if you want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerf
23 npm WARN deprecated glob@7.2.0: Glob versions prior to v9 are no longer supported
24 npm WARN deprecated doneception@2.8.1: Use your platform's native DOMException instead
25 npm WARN deprecated abab@2.4.5: Use your platform's native atob() and btoa() methods instead
26 npm WARN deprecated expect@1.2: This SWG version is no longer supported. Upgrade to v2.x.x.
27 npm WARN deprecated @unamhccodes/config-array@0.9.5: Use @eslint/config-array instead
28 npm WARN deprecated @unamhccodes/object-schema@1.2.1: Use @eslint/object-schema instead
29 npm WARN deprecated @babel/plugin-proposal-private-property-regex@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-private-property-regex inst
30 npm WARN deprecated @babel/plugin-proposal-private-property-in-object@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-private-property-in-ob
31 npm WARN deprecated @babel/plugin-proposal-private-methods@7.16.11: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-private-methods instead.
32 npm WARN deprecated @babel/plugin-proposal-logical-assignment-operators@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-logical-assignment-op
33 npm WARN deprecated @babel/plugin-proposal-optional-chaining@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-optional-chaining instead.
34 npm WARN deprecated @babel/plugin-proposal-optional-catch-binding@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-optional-catch-binding inst
35 npm WARN deprecated @babel/plugin-proposal-object-rest-spread@7.17.29: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-object-rest-spread instead.
36 npm WARN deprecated @babel/plugin-proposal-numeric-separator@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-numeric-separator instead.
37 npm WARN deprecated @babel/plugin-proposal-dynamic-import@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-dynamic-import instead.
38 npm WARN deprecated @babel/plugin-proposal-json-strings@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-json-strings instead.
39 npm WARN deprecated @babel/plugin-proposal-mullish-coalescing-operator@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-mullish-coalescing-ope
40 npm WARN deprecated @babel/plugin-proposal-async-generator-functions@7.16.8: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-async-generator-function
41 npm WARN deprecated @babel/plugin-proposal-class-static-block@7.17.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-class-static-block instead.
42 npm WARN deprecated @babel/plugin-proposal-class-properties@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-class-properties instead.
43 npm WARN deprecated @babel/plugin-proposal-export-namespace-from@7.16.7: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-export-namespace-from instea
44 npm WARN deprecated core-js-pure@3.23.3: core-js-pure@3.23.3 is no longer maintained and not recommended for usage due to the number of issues. Because of the V8 engine whims, feature detection in old core-js versions could cause a slowno
45 npm WARN deprecated core-js@3.21.1: core-js@3.21.3 is no longer maintained and not recommended for usage due to the number of issues. Because of the V8 engine whims, feature detection in old core-js versions could cause a slowdown up to 1
46
47 added 1345 packages, and audited 1346 packages in 44s
48
49 171 packages are looking for funding
50 run `npm fund` for details
51
52 76 vulnerabilities (52 moderate, 21 high, 3 critical)
53
54 To address issues that do not require attention, run:
55   npm audit fix
56
57 To address all issues (including breaking changes), run:
58   npm audit fix --force
59
60 Run `npm audit` for details.
61
62 > my-app@1.1.0 test
63 > react-scripts test
64
65 Browserslist: caniuse-lite is outdated. Please run:
66   npx browserslist@latest  --update-db
67   Why you should do it regularly: https://github.com/browserslist/browserslist#data-updating
68 PASS src/app.test.js
69   - renders without crashing (101 ms)
70
71 Test Suites: 1 passed, 1 total
72 Tests:       1 passed, 1 total
73 Snapshots:   0 total
74 Time:        1.814 s
75 Ran all test suites.
76
77 Finishing: Install dependencies and run tests
```

Build and Push Docker Image

Jobs in run #20240822.10

KietChan.sd2139-msa

Build and push stage

Build

2m 41s

Initialize job

2s

Checkout KietChan\sd2139-ms...

3s

Install Node.js

<1s

Install dependencies and run T...

49s

Build and push an image to...

1m 44s

Post-job: Checkout KietChan's...

<1s

Finalize Job

<1s

Build and push an image to container registry

```
241 88544cfbe9c7: Preparing
242 4f43c898b124: Preparing
243 659e539388fc: Preparing
244 13dc6cad4a1a6: Preparing
245 bb779e5cd086: Preparing
246 a7fcbdac839: Preparing
247 ecf6742845c: Preparing
248 ee7e2e7282d1: Preparing
249 55d1b3b58bdc: Preparing
250 19b123bac19d: Preparing
251 659e539388fc: Waiting
252 13dc6cad4a1a6: Waiting
253 bb779e5cd086: Waiting
254 a7fcbdac839: Waiting
255 ecf6742845c: Waiting
256 ee7e2e7282d1: Waiting
257 55d1b3b58bdc: Waiting
258 19b123bac19d: Waiting
259 4f43c898b124: Pushed
260 d0dbb1dc399: Pushed
261 b5908978d08c: Pushed
262 659e539388fc: Layer already exists
263 13dc6cad4a1a6: Layer already exists
264 bb779e5cd086: Layer already exists
265 a7fcbdac839: Layer already exists
266 ecf6742845c: Layer already exists
267 ee7e2e7282d1: Layer already exists
268 19b123bac19d: Layer already exists
269 55d1b3b58bdc: Layer already exists
270 88544cfbe9c7: Pushed
271 9c584c8e99: Pushed
272 385: digest: sha256:ab7391edff2781ef9667d98af4e719da7beab042d246ab8ef6eb85e7ac7b16f3 size: 3851
273 /usr/bin/docker history --format {{.CreatedAt}}:{{.CreatedBy}}:{{.Size}};{{.CreatedBy}}:{{.LayerID}};{{.ID}} --no-trunc --w /sd139ffrontend:385
274 createdAt:2024-08-22T09:22:44Z; layerSize:0B; createdBy:CMD ["npm","start"]; layerID:sha256:188437729a6432dca37470ab083c0a6fa18e55ca8c9d6a8e6b5a9a1b14287
275 createdAt:2024-08-22T09:22:44Z; layerSize:0B; createdBy:EXPOSE map[3000/tcp:{}]; layerID:missing-
276 createdAt:2024-08-22T09:22:44Z; layerSize:783KB; createdBy:COPY . /usr/src/app # buildkit; layerID:missing-
277 createdAt:2024-08-22T09:22:44Z; layerSize:343MB; createdBy:RUN /bin/sh -< npm install # buildkit; layerID:missing-
278 createdAt:2024-08-22T09:22:43Z; layerSize:743MB; createdBy:COPY package-lock.json /usr/src/app # buildkit; layerID:missing-
279 createdAt:2024-08-22T09:22:43Z; layerSize:1.0MB; createdBy:COPY package.json /usr/src/app # buildkit; layerID:missing-
280 createdAt:2024-08-22T09:22:43Z; layerSize:0B; createdBy:WORKDIR /usr/src/app; layerID:missing-
281 createdAt:2024-08-22T09:22:43Z; layerSize:0B; createdBy:ENV DANGEROUSLY_DISABLE_HOST_CHECK=true; layerID:missing-
282 createdAt:2024-06-24T14:33:35Z; layerSize:0B; createdBy:CMD ["node"]; layerID:missing-
283 createdAt:2024-06-24T14:33:35Z; layerSize:0B; createdBy:ENTRYPOINT ["docker-entrypoint.sh"]; layerID:missing-
284 createdAt:2024-06-24T14:33:35Z; layerSize:338B; createdBy:COPY docker-entrypoint.sh /usr/local/bin # buildkit; layerID:missing-
285 createdAt:2024-06-24T14:33:35Z; layerSize:15.3MB; createdBy:RUN /bin/sh -< set -ex; && export GNUPGHOME="${tempdir}"; && for key in 6A8BC3164085599AA17F80146C2130FD2497F5 ; do gpg --batch --keyserver Hkp:
286 createdAt:2024-06-24T14:33:35Z; layerSize:0B; createdBy:ENV YARN_VERSION=1.22.22; layerID:missing-
287 createdAt:2024-06-24T14:33:35Z; layerSize:16MB; createdBy:RUN /bin/sh -< ARCH= && dpkgArch="$(dpkg --print-architecture) && case "${dpkgArch##*-}" in amd64) ARCH="x64";; ppc64el) ARCH="ppc64le";; s390x) AR
288 createdAt:2024-06-24T14:33:35Z; layerSize:0B; createdBy:ENV NODE_VERSION=20.15.0; layerID:missing-
289 createdAt:2024-06-24T14:33:35Z; layerSize:333B; createdBy:RUN /bin/sh -< groupadd -g 1000 node && useradd -uid 1000 -gid node -s /bin/bash -create-home node # buildkit; layerID:missing-
290 createdAt:2024-06-13T03:44:20Z; layerSize:510MB; createdBy:/bin/sh -< set -ex; apt-get update; apt-get install -y --no-install-recommends autocount automake bzip2 default-libmysqlclient-dev dpkg-dev file gn
291 createdAt:2024-06-13T03:43:14Z; layerSize:140MB; createdBy:/bin/sh -< set -ex; apt-get update; apt-get install -y --no-install-recommends git mercurial openssl-client subversion procs ; rm -rf /var/lib/a
292 createdAt:2024-06-13T03:42:56Z; layerSize:39MB; createdBy:/bin/sh -< set -ex; apt-get update; apt-get install -y --no-install-recommends ca-certificates curl gnupg netbase wget ; rm -rf /var/lib/apt/lists/*
293 createdAt:2024-06-13T01:21:29Z; layerSize:0B; createdBy:/bin/sh -< #nop) CMD ["hash"]; layerID:missing-
294 createdAt:2024-06-13T01:21:29Z; layerSize:110MB; createdBy:/bin/sh -< #nop) ADD file:82f6b5d0889f60ca62c29ba0b0ef37ac3a9f5f6a72f5c96ba658466274071 in /; layerID:missing-
295 [sha256:19b123bac19dab0c7c23f0a1c38e57f13a26380eb25f04023433628c7b sha256:55d1b3b58bdc74a370ab083c0a6fa18e55ca8c9d6a8e6b5a9a1b14287 -f] ((RootFS.Layers))
297 Finishing: Build and push an image to container registry
```

Continuous Delivery

Apply Kubernetes Deployment

UI After Deployment

Prometheus

Grafana

