

trainInstanceObj.json

```

1  "name": "BMI Train",
2  "internalId": "5d403831c8484b96ba6d1533",
3  "internalVersion": "5d403831c8484b96ba6d15345d403831c8484b96ba6d1535_30.07.2019",
4  "internalPointer": "5d403831c8484b96ba6d1536",
5  "wagons": [
6    {
7      "name": "Wagon BMI",
8      "resources": [
9        {
10         "name": "Resource BMI",
11         "artifacts": [
12           {
13             "name": "build.sh",
14             "filename": "",
15             "format": "utf8",
16             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
17             "internalId": "5d403831c8484b96ba6d1533",
18             "resourceId": "5d403831c8484b96ba6d1533"
19           },
20           {
21             "name": "welcome.html",
22             "filename": "welcome.html",
23             "format": "UTF-8",
24             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
25             "description": "land page",
26             "internalId": "5d403831c8484b96ba6d1533"
27           },
28           {
29             "name": "Dockerfile",
30             "filename": "",
31             "format": "utf8",
32             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
33             "internalId": "5d403831c8484b96ba6d1533",
34             "resourceId": "5d403831c8484b96ba6d1533"
35           },
36           {
37             "name": "welcome.html",
38             "filename": "welcome.html",
39             "format": "UTF-8",
40             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
41             "description": "land page",
42             "internalId": "5d403831c8484b96ba6d1533"
43           },
44           {
45             "name": "input2.cql",
46             "filename": "",
47             "format": "utf8",
48             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
49             "internalId": "5d403831c8484b96ba6d1533",
50             "resourceId": "5d403831c8484b96ba6d1533"
51           },
52           {
53             "name": "welcome.html",
54             "filename": "welcome.html",
55             "format": "UTF-8",
56             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
57             "description": "land page",
58             "internalId": "5d403831c8484b96ba6d1533"
59           },
60           {
61             "name": "requirements.txt",
62             "filename": "",
63             "format": "utf8",
64             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
65             "internalId": "5d403831c8484b96ba6d1533",
66             "resourceId": "5d403831c8484b96ba6d1533"
67           },
68           {
69             "name": "welcome.html",
70             "filename": "welcome.html",
71             "format": "UTF-8",
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73             "description": "land page",
74             "internalId": "5d403831c8484b96ba6d1533"
75           },
76           {
77             "name": "script.py",
78             "filename": "",
79             "format": "utf8",
80             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
81             "internalId": "5d403831c8484b96ba6d1533",
82             "resourceId": "5d403831c8484b96ba6d1533"
83           },
84           {
85             "name": "welcome.html",
86             "filename": "welcome.html",
87             "format": "UTF-8",
88             "fileUrl": "http://0.0.0.0:9999/5d403831c8484b96ba6d1533",
89             "description": "land page",
90             "internalId": "5d403831c8484b96ba6d1533"
91           }
92         ],
93         "oci": {
94           "created": "28/06/2019",
95           "author": "jbjares@gmail.com",
96           "architecture": "AMD64",
97           "os": "LINUX",
98           "config": {
99             "user": "jbjares",
100            "exposedPort": [
101              {
102                "port": "80:1880",
103                "protocol": "http"
104              }
105            ],
106            "env": [
107              "/root"
108            ],
109            "entrypoint": [
110              "/bin/bash"
111            ],
112            "cmd": [
113              "bash -c 'cd /app/train-model-service && mvn install -DskipTests && mvn spring-boot:run'"
114            ],
115            "volumes": {
116              "/data/db:/data/db"
117            }
118          }
119        },
120        "description": "Resource BMI to hold the Artifact Model",
121        "internalId": "5d403831c8484b96ba6d1533",
122        "wagonId": "5d403831c8484b96ba6d1533"
123      }
124    ],
125    "description": "Wagon for BMI Calculation",
126    "internalId": "5d403831c8484b96ba6d1533",
127    "trainId": "5d403831c8484b96ba6d1533"
128  ],
129  "sourceRepository": "Fraunhofer",
130  "userToken": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJtZXNzYm9kaWJpIjoiaWUwIjBjbGVzISImIldhMTQ1OTQ0MDExOjZlZWhtZjoxNDU5NDU0NTESf0.-yIVB05b73C75osbmwshQnRC7fWUfYrqaTjTpa2y4",
131  "description": "Train for BMI Calculation",
132  "datacite": {
133    "identifier": {
134      "identifierType": "DOI",
135      "content": "10.5072/example-full"
136    },
137    "formats": {
138      "format": [
139        {
140          "content": "application/json"
141        }
142      ]
143    },
144    "rightsList": {
145      "rights": [
146        {
147          "rightsURI": "http://creativecommons.org/publicdomain/zero/1.0/",
148          "content": "CC0 1.0 Universal"
149        }
150      ]
151    },
152    "creators": {
153      "creator": [
154

```

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156     {
157       "affiliation": "Fraunhofer FIT",
158       "givenName": "Joao Bosco Jares",
159       "familyName": "Alves Chaves",
160       "creatorName": {
161         "nameType": "",
162         "content": "Joao Bosco Jares MSc."
163       },
164       "nameIdentifier": {
165         "nameIdentifierScheme": "ORCID",
166         "schemeURI": "http://orcid.org/",
167         "content": "https://orcid.org/0000-0001-6066-2602"
168       }
169     }
170   ],
171   "subjects": {
172     "subject": [
173       {
174         "schemeURI": "http://dewey.info/",
175         "content": "BMI Train for Computer Science",
176         "subjectScheme": "dewey"
177       }
178     ]
179   },
180   "dates": {
181     "date": [
182       {
183         "dateType": "VALID",
184         "dateInformation": "2000",
185         "content": "28/06/2019"
186       }
187     ]
188   },
189   "language": "EN_ENGLISH",
190   "titles": {
191     "title": [
192       {
193         "content": "BMI Train ",
194         "titleType": "ALTERNATIVETITLE"
195       }
196     ]
197   },
198   "version": "1.0.0",
199   "descriptions": {
200     "description": [
201       {
202         "descriptionType": "TECHNICALINFO",
203         "content": "Calculates the BMI of the Patients in a specific data center"
204       }
205     ]
206   },
207   "publisher": "DataCite",
208   "publicationYear": "2019",
209   "contributors": {
210     "contributor": [
211       {
212         "affiliation": "Fraunhofer Fit",
213         "givenName": "Yeliz",
214         "familyName": "Ucer",
215         "contributorType": "PROJECTMANAGER",
216         "contributorName": "Yeliz Ucer",
217         "nameIdentifier": {
218           "nameIdentifierScheme": "ORCID"
219         }
220       }
221     ]
222   },
223   "fundingReferences": {
224     "fundingReference": [
225       {
226         "funderName": "Smith Care",
227         "funderIdentifier": {
228           "funderIdentifierType": "OTHER",
229           "content": ""
230         },
231         "awardNumber": "000-6687687-678678",
232         "awardTitle": "Fair Metadata"
233       }
234     ]
235   },
236   "resourceType": {
237     "resourceTypeGeneral": "TRAIN",
238     "content": "Software"
239   }
240 },
241 "_class": "de.fraunhofer.fit.train.model_v1.Train"
242 }
243 }

```