server {

server\_name domain-name;

## IF Frontend Root Path:

**location / {**

**root path/to/folder/where/index.html/is/present/;**

}

##Backend specific Path(Proxy Pass)

**location /any-path-we-want {**

**proxy\_pass http://ipaddress:port/;**

proxy\_redirect off;

proxy\_set\_header Host $host;

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_set\_header X-Forwarded-Host $server\_name;

proxy\_connect\_timeout 300s;

proxy\_read\_timeout 300s;

proxy\_send\_timeout 300s;

send\_timeout 300s;

}

##IF Frontend specific path

**location /any-path-name-as-per-requirement/** {

**alias path/to/folder/where/index.html/is/present/;**

}

##Backend spefic Path(Proxy Pass)

**location /any-path-name-as-per-requirement/** {

**proxy\_pass http://ipaddress:port/;**

proxy\_redirect off;

proxy\_set\_header Host $host;

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_set\_header X-Forwarded-Host $server\_name;

proxy\_connect\_timeout 300s;

proxy\_read\_timeout 300s;

proxy\_send\_timeout 300s;

send\_timeout 300s;

}

}

**CORS Configuration:**

For CORS to be enabled add the below lines to allow cors to the **location block** after the application path or proxy path has been added

if ($request\_method = 'OPTIONS') {

add\_header 'Access-Control-Allow-Origin' '\*';

add\_header 'Access-Control-Allow-Methods' 'GET, POST, OPTIONS, PUT';

# Custom headers and headers various browsers \*should\* be OK with but aren't

#

add\_header 'Access-Control-Allow-Headers' 'DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization';

#

# Tell client that this pre-flight info is valid for 20 days

#

add\_header 'Access-Control-Max-Age' 1728000;

add\_header 'Content-Type' 'text/plain charset=UTF-8';

add\_header 'Content-Length' 0;

return 204;

}

if ($request\_method = 'POST') {

add\_header 'Access-Control-Allow-Origin' '\*';

add\_header 'Access-Control-Allow-Methods' 'GET, POST, OPTIONS, PUT';

add\_header 'Access-Control-Allow-Headers' 'DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization';

}

if ($request\_method = 'PUT') {

add\_header 'Access-Control-Allow-Origin' '\*';

add\_header 'Access-Control-Allow-Methods' 'GET, POST, OPTIONS, PUT';

add\_header 'Access-Control-Allow-Headers' 'DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type';

}

if ($request\_method = 'GET') {

add\_header 'Access-Control-Allow-Origin' '\*';

add\_header 'Access-Control-Allow-Methods' 'GET, POST, OPTIONS, PUT';

add\_header 'Access-Control-Allow-Headers' 'DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization';

}