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#!/bin/bash
sudo apt update -y
sudo apt install apache2 -y
export META_INST_ID=`curl http://169.254.169.254/latest/meta-data/instance-id`
export META_INST_TYPE=`curl http://169.254.169.254/latest/meta-data/instance-type`
export META_INST_AZ=`curl
http://169.254.169.254/latest/meta-data/placement/availability-zone`
cd /var/www/html
sudo rm index.html
sudo touch index.html
echo "<!DOCTYPE html>" > index.html
echo "<html lang='en'>" >> index.html
echo "<head>" >> index.html
echo "  <meta charset='UTF-8'>" >> index.html
echo "  <meta name='viewport' content='width=device-width, initial-scale=1.0'>" >>
index.html
echo "  <style>" >> index.html
echo "    @import
url('https://fonts.googleapis.com/css?family=Open+Sans&display=swap');" >> index.html
echo "    html {" >> index.html
echo "      position: relative;" >> index.html
echo "      overflow-x: hidden !important;" >> index.html
echo "    }" >> index.html
echo "    * {" >> index.html
echo "      box-sizing: border-box;" >> index.html
echo "    }" >> index.html
echo "    body {" >> index.html
echo "      font-family: 'Open Sans', sans-serif;" >> index.html
echo "      color: #324e63;" >> index.html
echo "    }" >> index.html
echo "    .wrapper {" >> index.html
echo "      width: 100%;" >> index.html
echo "      width: 100%;" >> index.html
echo "      height: auto;" >> index.html
echo "      min-height: 90vh;" >> index.html
echo "      padding: 50px 20px;" >> index.html
echo "      padding-top: 100px;" >> index.html
echo "      display: flex;" >> index.html
echo "    }" >> index.html
echo "    .instance-card {" >> index.html
echo "      width: 100%;" >> index.html
echo "      min-height: 380px;" >> index.html
echo "      margin: auto;" >> index.html
echo "      box-shadow: 12px 12px 2px 1px rgba(13, 28, 39, 0.4);" >> index.html
echo "      background: #fff;" >> index.html
echo "      border-radius: 15px;" >> index.html
echo "      border-width: 1px;" >> index.html
echo "      max-width: 500px;" >> index.html
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echo "        position: relative;" >> index.html
echo "        border: thin groove #9c83ff;" >> index.html
echo "    }" >> index.html
echo "    .instance-card__cnt {" >> index.html
echo "        margin-top: 35px;" >> index.html
echo "        text-align: center;" >> index.html
echo "        padding: 0 20px;" >> index.html
echo "        padding-bottom: 40px;" >> index.html
echo "        transition: all .3s;" >> index.html
echo "    }" >> index.html
echo "    .instance-card__name {" >> index.html
echo "        font-weight: 700;" >> index.html
echo "        font-size: 24px;" >> index.html
echo "        color: #6944ff;" >> index.html
echo "        margin-bottom: 15px;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__item {" >> index.html
echo "        padding: 10px 35px;" >> index.html
echo "        min-width: 150px;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__title {" >> index.html
echo "        font-weight: 700;" >> index.html
echo "        font-size: 27px;" >> index.html
echo "        color: #324e63;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__txt {" >> index.html
echo "        font-weight: 500;" >> index.html
echo "        margin-top: 7px;" >> index.html
echo "    }" >> index.html
echo " </style>" >> index.html
echo " <title>Amazon EC2 Status</title>" >> index.html
echo "</head>" >> index.html
echo "<body>" >> index.html
echo "    <div class=\"wrapper\">" >> index.html
echo "        <div class=\"instance-card\">" >> index.html
echo "            <div class=\"instance-card__cnt\">" >> index.html
echo "                <div class=\"instance-card__name\">CLI HOST</div>" >> index.html
echo "                <div class=\"instance-card-inf\">" >> index.html
echo "                    <div class=\"instance-card-inf__item\">" >> index.html
echo "                        <div class=\"instance-card-inf__txt\">Instance Id</div>" >> index.html
echo "                        <div class=\"instance-card-inf__title\">" $META_INST_ID "</div>" >>
index.html
echo "                    </div>" >> index.html
echo "                    <div class=\"instance-card-inf__item\">" >> index.html
echo "                        <div class=\"instance-card-inf__txt\">Instance Type</div>" >> index.html
echo "                        <div class=\"instance-card-inf__title\">" $META_INST_TYPE "</div>" >>
index.html
echo "                    </div>" >> index.html

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echo "          <div class="instance-card-inf__item">" >> index.html
echo "          <div class="instance-card-inf__txt">Availability zone</div>" >>
index.html
echo "          <div class="instance-card-inf__title">" $META_INST_AZ "</div>" >>
index.html
echo "          </div>" >> index.html
echo "        </div>" >> index.html
echo "      </div>" >> index.html
echo "    </div>" >> index.html
echo "</body>" >> index.html
echo "</html>" >> index.html
sudo systemctl start apache2

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AMAZON LINUX

```

#!/bin/bash
sudo yum update -y
sudo yum install httpd -y
export META_INST_ID=`curl http://169.254.169.254/latest/meta-data/instance-id`
export META_INST_TYPE=`curl http://169.254.169.254/latest/meta-data/instance-type`
export META_INST_AZ=`curl
http://169.254.169.254/latest/meta-data/placement/availability-zone`
export NAME=`hostname`
cd /var/www/html
echo "<!DOCTYPE html>" > index.html
echo "<html lang="en">" >> index.html
echo "<head>" >> index.html
echo "  <meta charset="UTF-8">" >> index.html
echo "  <meta name="viewport" content="width=device-width, initial-scale=1.0">" >>
index.html
echo "  <style>" >> index.html
echo "    @import
url\("https://fonts.googleapis.com/css?family=Open+Sans&display=swap"\);" >> index.html
echo "    html {" >> index.html
echo "      position: relative;" >> index.html
echo "      overflow-x: hidden !important;" >> index.html
echo "    }" >> index.html
echo "    \* {" >> index.html
echo "      box-sizing: border-box;" >> index.html
echo "    }" >> index.html
echo "    body {" >> index.html
echo "      font-family: 'Open Sans', sans-serif;" >> index.html
echo "      color: #324e63;" >> index.html
echo "    }" >> index.html

```

```

echo "    .wrapper {" >> index.html
echo "        width: 100%;" >> index.html
echo "        width: 100%;" >> index.html
echo "        height: auto;" >> index.html
echo "        min-height: 90vh;" >> index.html
echo "        padding: 50px 20px;" >> index.html
echo "        padding-top: 100px;" >> index.html
echo "        display: flex;" >> index.html
echo "    }" >> index.html
echo "    .instance-card {" >> index.html
echo "        width: 100%;" >> index.html
echo "        min-height: 380px;" >> index.html
echo "        margin: auto;" >> index.html
echo "        box-shadow: 12px 12px 2px 1px rgba(13, 28, 39, 0.4);" >> index.html
echo "        background: #fff;" >> index.html
echo "        border-radius: 15px;" >> index.html
echo "        border-width: 1px;" >> index.html
echo "        max-width: 500px;" >> index.html
echo "        position: relative;" >> index.html
echo "        border: thin groove #9c83ff;" >> index.html
echo "    }" >> index.html
echo "    .instance-card__cnt {" >> index.html
echo "        margin-top: 35px;" >> index.html
echo "        text-align: center;" >> index.html
echo "        padding: 0 20px;" >> index.html
echo "        padding-bottom: 40px;" >> index.html
echo "        transition: all .3s;" >> index.html
echo "    }" >> index.html
echo "    .instance-card__name {" >> index.html
echo "        font-weight: 700;" >> index.html
echo "        font-size: 24px;" >> index.html
echo "        color: #6944ff;" >> index.html
echo "        margin-bottom: 15px;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__item {" >> index.html
echo "        padding: 10px 35px;" >> index.html
echo "        min-width: 150px;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__title {" >> index.html
echo "        font-weight: 700;" >> index.html
echo "        font-size: 27px;" >> index.html
echo "        color: #324e63;" >> index.html
echo "    }" >> index.html
echo "    .instance-card-inf__txt {" >> index.html
echo "        font-weight: 500;" >> index.html
echo "        margin-top: 7px;" >> index.html
echo "    }" >> index.html
echo " </style>" >> index.html

```

```

echo "    <title>Amazon EC2 Status</title>" >> index.html
echo "</head>" >> index.html
echo "<body>" >> index.html
echo "    <div class='wrapper'>" >> index.html
echo "        <div class='instance-card'>" >> index.html
echo "            <div class='instance-card__cnt'>" >> index.html
echo "                <div class='instance-card__name'>$NAME</div>" >> index.html
echo "                <div class='instance-card-inf'>" >> index.html
echo "                    <div class='instance-card-inf__item'>" >> index.html
echo "                        <div class='instance-card-inf__txt'>Instance Id</div>" >> index.html
echo "                        <div class='instance-card-inf__title'>" $META_INST_ID "</div>" >>
index.html
echo "                    </div>" >> index.html
echo "                <div class='instance-card-inf__item'>" >> index.html
echo "                    <div class='instance-card-inf__txt'>Instance Type</div>" >> index.html
echo "                    <div class='instance-card-inf__title'>" $META_INST_TYPE "</div>" >>
index.html
echo "                </div>" >> index.html
echo "            <div class='instance-card-inf__item'>" >> index.html
echo "                <div class='instance-card-inf__txt'>Availability zone</div>" >>
index.html
echo "                <div class='instance-card-inf__title'>" $META_INST_AZ "</div>" >>
index.html
echo "            </div>" >> index.html
echo "        </div>" >> index.html
echo "    </div>" >> index.html
echo "</body>" >> index.html
echo "</html>" >> index.html
sudo systemctl start httpd

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