

Deploy ELK stack on docker container:

Index.html

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>ELKStackDocker</title>
  <base href="/">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
  <app-root></app-root>
</body>
</html>
```

App.component.html

```
<!-- * * * * * The content below * * * * * -->
<!-- * * * * * is only a placeholder * * * * * -->
<!-- * * * * * and can be replaced. * * * * * -->
<!-- * * * * * -->
<!-- * * * * * Delete the template below * * * * * -->
<!-- * * * * * to get started with your project! * * * * * -->
<!-- * * * * * -->

<style>
:host {
  font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto,
Helvetica, Arial, sans-serif, "Apple Color Emoji", "Segoe UI Emoji", "Segoe UI
Symbol";
  font-size: 14px;
  color: #333;
  box-sizing: border-box;
  -webkit-font-smoothing: antialiased;
  -moz-osx-font-smoothing: grayscale;
}
```

```
h1,
h2,
h3,
h4,
h5,
h6 {
    margin: 8px 0;
}

p {
    margin: 0;
}

.spacer {
    flex: 1;
}

.toolbar {
    position: absolute;
    top: 0;
    left: 0;
    right: 0;
    height: 60px;
    display: flex;
    align-items: center;
    background-color: #1976d2;
    color: white;
    font-weight: 600;
}

.toolbar img {
    margin: 0 16px;
}

.toolbar #twitter-logo {
    height: 40px;
    margin: 0 8px;
}

.toolbar #youtube-logo {
    height: 40px;
    margin: 0 16px;
}
```

```
.toolbar #twitter-logo:hover,
.toolbar #youtube-logo:hover {
  opacity: 0.8;
}

.content {
  display: flex;
  margin: 82px auto 32px;
  padding: 0 16px;
  max-width: 960px;
  flex-direction: column;
  align-items: center;
}

svg.material-icons {
  height: 24px;
  width: auto;
}

svg.material-icons:not(:last-child) {
  margin-right: 8px;
}

.card svg.material-icons path {
  fill: #888;
}

.card-container {
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
  margin-top: 16px;
}

.card {
  all: unset;
  border-radius: 4px;
  border: 1px solid #eee;
  background-color: #fafafa;
  height: 40px;
  width: 200px;
  margin: 0 8px 16px;
  padding: 16px;
  display: flex;
  flex-direction: row;
```

```
    justify-content: center;
    align-items: center;
    transition: all 0.2s ease-in-out;
    line-height: 24px;
}

.card-container .card:not(:last-child) {
    margin-right: 0;
}

.card.card-small {
    height: 16px;
    width: 168px;
}

.card-container .card:not(.highlight-card) {
    cursor: pointer;
}

.card-container .card:not(.highlight-card):hover {
    transform: translateY(-3px);
    box-shadow: 0 4px 17px rgba(0, 0, 0, 0.35);
}

.card-container .card:not(.highlight-card):hover .material-icons path {
    fill: rgb(105, 103, 103);
}

.card.highlight-card {
    background-color: #1976d2;
    color: white;
    font-weight: 600;
    border: none;
    width: auto;
    min-width: 30%;
    position: relative;
}

.card.card.highlight-card span {
    margin-left: 60px;
}

svg#rocket {
    width: 80px;
    position: absolute;
```

```
    left: -10px;
    top: -24px;
}

svg#rocket-smoke {
    height: calc(100vh - 95px);
    position: absolute;
    top: 10px;
    right: 180px;
    z-index: -10;
}

a,
a:visited,
a:hover {
    color: #1976d2;
    text-decoration: none;
}

a:hover {
    color: #125699;
}

.terminal {
    position: relative;
    width: 80%;
    max-width: 600px;
    border-radius: 6px;
    padding-top: 45px;
    margin-top: 8px;
    overflow: hidden;
    background-color: rgb(15, 15, 16);
}

.terminal::before {
    content: "\2022 \2022 \2022";
    position: absolute;
    top: 0;
    left: 0;
    height: 4px;
    background: rgb(58, 58, 58);
    color: #c2c3c4;
    width: 100%;
    font-size: 2rem;
    line-height: 0;
}
```

```
padding: 14px 0;
text-indent: 4px;
}

.terminal pre {
  font-family: SFMono-Regular,Consolas,Liberation Mono,Menlo,monospace;
  color: white;
  padding: 0 1rem 1rem;
  margin: 0;
}

.circle-link {
  height: 40px;
  width: 40px;
  border-radius: 40px;
  margin: 8px;
  background-color: white;
  border: 1px solid #eeeeee;
  display: flex;
  justify-content: center;
  align-items: center;
  cursor: pointer;
  box-shadow: 0 1px 3px rgba(0, 0, 0, 0.12), 0 1px 2px rgba(0, 0, 0, 0.24);
  transition: 1s ease-out;
}

.circle-link:hover {
  transform: translateY(-0.25rem);
  box-shadow: 0px 3px 15px rgba(0, 0, 0, 0.2);
}

footer {
  margin-top: 8px;
  display: flex;
  align-items: center;
  line-height: 20px;
}

footer a {
  display: flex;
  align-items: center;
}

.github-star-badge {
  color: #24292e;
```

```

display: flex;
align-items: center;
font-size: 12px;
padding: 3px 10px;
border: 1px solid rgba(27,31,35,.2);
border-radius: 3px;
background-image: linear-gradient(-180deg,#fafbfc,#eff3f6 90%);
margin-left: 4px;
font-weight: 600;
}

.github-star-badge:hover {
background-image: linear-gradient(-180deg,#f0f3f6,#e6ebf1 90%);
border-color: rgba(27,31,35,.35);
background-position: -.5em;
}

.github-star-badge .material-icons {
height: 16px;
width: 16px;
margin-right: 4px;
}

svg#clouds {
position: fixed;
bottom: -160px;
left: -230px;
z-index: -10;
width: 1920px;
}

/* Responsive Styles */
@media screen and (max-width: 767px) {
.card-container > *:not(.circle-link) ,
.terminal {
width: 100%;
}

.card:not(.highlight-card) {
height: 16px;
margin: 8px 0;
}

.card.highlight-card span {
margin-left: 72px;
}

```

```

}

svg#rocket-smoke {
  right: 120px;
  transform: rotate(-5deg);
}
}

@media screen and (max-width: 575px) {
  svg#rocket-smoke {
    display: none;
    visibility: hidden;
  }
}
</style>

<!-- Toolbar -->
<div class="toolbar" role="banner">
  
  <span>Welcome</span>
  <div class="spacer"></div>
  <a aria-label="Angular on twitter" target="_blank" rel="noopener"
href="https://twitter.com/angular" title="Twitter">
    <svg id="twitter-logo" height="24" data-name="Logo"
xmlns="http://www.w3.org/2000/svg" viewBox="0 0 400 400">
      <rect width="400" height="400" fill="none"/>
      <path d="M153.62,301.59c94.34,0,145.94-78.16,145.94-145.94,0-2.22,0-4.43-.15-6.63A104.36,104.36,0,0,0,325,122.47a102.38,102.38,0,0,1-29.46,8.07,51.47,51.47,0,0,0,22.55-28.37,102.79,102.79,0,0,1-32.57,12.45,51.34,51.34,0,0,0-87.41,46.78A145.62,145.62,0,0,1,92.4,107.81a51.33,51.33,0,0,0,15.88,68.47A50.91,50.91,0,0,1,85,169.86c0,.21,0,.43,0,.65a51.31,51.31,0,0,0,41.15,50.28,51.21,51.21,0,0,1-23.16,8.88,51.35,51.35,0,0,0,47.92,35.62,102.92,102.92,0,0,1-63.7,22A104.41,104.41,0,0,1,75,278.55a145.21,145.21,0,0,0,78.62,23" fill="#fff"/>
    </svg>

```



```

    </a>
    <a aria-label="Angular on YouTube" target="_blank" rel="noopener"
href="https://youtube.com/angular" title="YouTube">
      <svg id="youtube-logo" height="24" width="24" data-name="Logo"
xmlns="http://www.w3.org/2000/svg" viewBox="0 0 24 24" fill="#fff">
        <path d="M0 0h24v24H0V0z" fill="none"/>
        <path d="M21.58 7.19c-.23-.86-.91-1.54-1.77-1.77C18.25 5 12 5 12 5s-6.25
0-7.81.42c-.86.23-1.54.91-1.77 1.77C2 8.75 2 12 2 12s0 3.25.42 4.81c.23.86.91
1.54 1.77 1.77C5.75 19 12 19 12 19s6.25 0 7.81-.42c.86-.23 1.54-.91 1.77-1.77C22
15.25 22 12 22 12s0-3.25-.42-4.81zM10 15V9l5.2 3-5.2 3z"/>
      </svg>
    </a>
</div>

<div class="content" role="main">

  <!-- Highlight Card -->
  <div class="card highlight-card card-small">

    <svg id="rocket" xmlns="http://www.w3.org/2000/svg" width="101.678"
height="101.678" viewBox="0 0 101.678 101.678">
      <title>Rocket Ship</title>
      <g id="Group_83" data-name="Group 83" transform="translate(-141 -696)">
        <circle id="Ellipse_8" data-name="Ellipse 8" cx="50.839" cy="50.839"
r="50.839" transform="translate(141 696)" fill="#dd0031"/>
        <g id="Group_47" data-name="Group 47" transform="translate(165.185
720.185)">
          <path id="Path_33" data-name="Path 33"
d="M3.4,42.615a3.084,3.084,0,0,0,3.553,3.553,21.419,21.419,0,0,0,12.215-
6.107L9.511,30.4A21.419,21.419,0,0,0,3.4,42.615Z" transform="translate(0.371
3.363)" fill="#fff"/>
          <path id="Path_34" data-name="Path 34"
d="M53.3,3.221A3.09,3.09,0,0,0,50.081,0,48.227,48.227,0,0,0,18.322,13.437c-6-
1.666-14.991-1.221-18.322,7.218A33.892,33.892,0,0,1,9.439,25.11-
.333.666a3.013,3.013,0,0,0,.555,3.553L23.985,43.641a2.9,2.9,0,0,0,3.553.555l-1.666-
.333A33.892,33.892,0,0,1,32.647,53.3c8.55-3.664,8.884-12.326,7.218-
18.322A48.227,48.227,0,0,0,53.3,3.221ZM34.424,9.772a6.439,6.439,0,1,1,9.106,9.106
,6.368,6.368,0,0,1-9.106,0A6.467,6.467,0,0,1,34.424,9.772Z"
transform="translate(0 0.005)" fill="#fff"/>
        </g>
      </g>
    </svg>

    <span>{{ title }} app is running!</span>
  </div>

```

```

    <svg id="rocket-smoke" xmlns="http://www.w3.org/2000/svg" width="516.119"
height="1083.632" viewBox="0 0 516.119 1083.632">
      <title>Rocket Ship Smoke</title>
      <path id="Path_40" data-name="Path 40"
d="M644.6,141S143.02,215.537,147.049,870.207s342.774,201.755,342.774,201.755S404.
659,847.213,388.815,762.2c-27.116-145.51-11.551-384.124,271.9-
609.1C671.15,139.365,644.6,141,644.6,141Z" transform="translate(-147.025 -
140.939)" fill="#f5f5f5"/>
    </svg>

</div>

<!-- Resources -->
<h2>Resources</h2>
<p>Here are some links to help you get started:</p>

<div class="card-container">
  <a class="card" target="_blank" rel="noopener"
href="https://angular.io/tutorial">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M5 13.18v4L12 21l7-3.82v-4L12 17l-7-
3.82z" data-bbox="11 11 23 23"/></svg>
    <span>Learn Angular</span>
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z" data-bbox="11 11 23 23"/></svg>
  </a>

  <a class="card" target="_blank" rel="noopener" href="https://angular.io/cli">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M9.4 16.6L4.8 12l4.6-4.6L8 6l-6 6
1.4-1.4zm5.2 0l4.6-4.6-4.6-4.6L16 6l6 6-6 6-1.4-1.4z" data-bbox="11 11 23 23"/></svg>
    <span>CLI Documentation</span>
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z" data-bbox="11 11 23 23"/></svg>
  </a>

  <a class="card" target="_blank" rel="noopener"
href="https://material.angular.io">
    <svg xmlns="http://www.w3.org/2000/svg" style="margin-right: 8px"
width="21.813" height="23.453" viewBox="0 0 179.2 192.7"><path fill="#ffa726"
d="M89.4 0 0 32l13.5 118.4 75.9 42.3 76-42.3L179.2 32 89.4 0z"/><path
fill="#fb8c00" d="M89.4 0v192.7l76-42.3L179.2 32 89.4 0z"/><path fill="#ffe0b2"
d="m102.9 146.3-63.3-30.5 36.3-22.4 63.7 30.6-36.7 22.3z"/><path fill="#fff3e0"

```

```

d="M102.9 122.8 39.6 92.2l36.3-22.3 63.7 30.6-36.7 22.3z"/><path fill="#fff"
d="M102.9 99.3 39.6 68.7l36.3-22.4 63.7 30.6-36.7 22.4z"/></svg>
    <span>Angular Material</span>
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z"/></svg>
  </a>

  <a class="card" target="_blank" rel="noopener"
href="https://blog.angular.io/">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M13.5.67s.74 2.65.74 4.8c0 2.06-1.35
3.73-3.41 3.73-2.07 0-3.63-1.67-3.63-3.73l.03-.36C5.21 7.51 4 10.62 4 14c0 4.42
3.58 8 8 8s8-3.58 8-8C20 8.61 17.41 3.8 13.5.67zM11.71 19c-1.78 0-3.22-1.4-3.22-
3.14 0-1.62 1.05-2.76 2.81-3.12 1.77-.36 3.6-1.21 4.62-2.58.39 1.29.59 2.65.59
4.04 0 2.65-2.15 4.8-4.8 4.8z"/></svg>
    <span>Angular Blog</span>
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z"/></svg>
  </a>

  <a class="card" target="_blank" rel="noopener"
href="https://angular.io/devtools/">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" enable-
background="new 0 0 24 24" height="24px" viewBox="0 0 24 24" width="24px"
fill="#000000"><g><rect fill="none" height="24" width="24"/></g><g><g><path
d="M14.73,13.31C15.52,12.24,16,10.93,16,9.5C16,5.91,13.09,3,9.5,3S3,5.91,3,9.5C3,
13.09,5.91,16,9.5,16 c1.43,0,2.74-0.48,3.81-1.27L19.59,21L21,19.59L14.73,13.31z
M9.5,14C7.01,14,5,11.99,5,9.5S7.01,5,9.5,5S14,7.01,14,9.5
S11.99,14,9.5,14z"/><polygon points="10.29,8.44 9.5,6 8.71,8.44 6.25,8.44
8.26,10.03 7.49,12.5 9.5,10.97 11.51,12.5 10.74,10.03 12.75,8.44"/></g></g></svg>
    <span>Angular DevTools</span>
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z"/></svg>
  </a>

</div>

<!-- Next Steps -->
<h2>Next Steps</h2>
<p>What do you want to do next with your app?</p>

<input type="hidden" #selection>

```

```

<div class="card-container">
  <button class="card card-small" (click)="selection.value = 'component'"
tabindex="0">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
    <span>New Component</span>
  </button>

  <button class="card card-small" (click)="selection.value = 'material'"
tabindex="0">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
    <span>Angular Material</span>
  </button>

  <button class="card card-small" (click)="selection.value = 'pwa'"
tabindex="0">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
    <span>Add PWA Support</span>
  </button>

  <button class="card card-small" (click)="selection.value = 'dependency'"
tabindex="0">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
    <span>Add Dependency</span>
  </button>

  <button class="card card-small" (click)="selection.value = 'test'"
tabindex="0">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
    <span>Run and Watch Tests</span>
  </button>

  <button class="card card-small" (click)="selection.value = 'build'"
tabindex="0">

```

```

        <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M19 13h-6v6h-2v-6H5v-
2h6V5h2v6h6v2z"/></svg>
        <span>Build for Production</span>
    </button>
</div>

<!-- Terminal -->
<div class="terminal" [ngSwitch]="selection.value">
    <pre *ngSwitchDefault>ng generate component xyz</pre>
    <pre *ngSwitchCase="'material'">ng add @angular/material</pre>
    <pre *ngSwitchCase="'pwa'">ng add @angular/pwa</pre>
    <pre *ngSwitchCase="'dependency'">ng add _____</pre>
    <pre *ngSwitchCase="'test'">ng test</pre>
    <pre *ngSwitchCase="'build'">ng build</pre>
</div>

<!-- Links -->
<div class="card-container">
    <a class="circle-link" title="Find a Local Meetup"
href="https://www.meetup.com/find/?keywords=angular" target="_blank"
rel="noopener">
        <svg xmlns="http://www.w3.org/2000/svg" width="24.607" height="23.447"
viewBox="0 0 24.607 23.447">
            <title>Meetup Logo</title>
            <path id="logo--mSwarm"
d="M21.221,14.95A4.393,4.393,0,0,1,17.6,19.281a4.452,4.452,0,0,1-.8.069c-.09,0-.
.125.035-.154.117a2.939,2.939,0,0,1-2.506,2.091,2.868,2.868,0,0,1-2.248-
.624.168.168,0,0,0-.245-.005,3.926,3.926,0,0,1-2.589.741,4.015,4.015,0,0,1-3.7-
3.347,2.7,2.7,0,0,1-.043-.38c0-.106-.042-.146-.143-.166a3.524,3.524,0,0,1-1.516-
.69A3.623,3.623,0,0,1,2.23,14.557a3.66,3.66,0,0,1,1.077-3.085.138.138,0,0,0,.026-
.2,3.348,3.348,0,0,1-.451-1.821,3.46,3.46,0,0,1,2.749-3.28.44.44,0,0,0,.355-
.281,5.072,5.072,0,0,1,3.863-
3,5.028,5.028,0,0,1,3.555.666.31.31,0,0,0,.271.03A4.5,4.5,0,0,1,18.3,4.7a4.4,4.4,
0,0,1,1.334,2.751,3.658,3.658,0,0,1,.022.706.131.131,0,0,0,.1.157,2.432,2.432,0,0,
1,1.574,1.645,2.464,2.464,0,0,1-.7,2.616c-.065.064-.051.1-
.014.166A4.321,4.321,0,0,1,21.221,14.95ZM13.4,14.607a2.09,2.09,0,0,0,1.409,1.982,
4.7,4.7,0,0,0,1.275.221,1.807,1.807,0,0,0,.9-.151.542.542,0,0,0,.321-
.545.558.558,0,0,0-.359-.534,1.2,1.2,0,0,0-.254-.078c-.262-.047-.526-.086-.787-
.138a.674.674,0,0,1-.617-.75,3.394,3.394,0,0,1,.218-1.109c.217-.658.509-1.286.79-
1.918a15.609,15.609,0,0,0,.745-1.86,1.95,1.95,0,0,0,.06-1.073,1.286,1.286,0,0,0-
1.051-1.033,1.977,1.977,0,0,0-1.521.2.339.339,0,0,1-.446-.042c-.1-.092-.2-.189-
.307-.284a1.214,1.214,0,0,0-1.643-.061,7.563,7.563,0,0,1-
.614.512A.588.588,0,0,1,10.883,8c-.215-.115-.437-.215-.659-
.316a2.153,2.153,0,0,0-.695-.248A2.091,2.091,0,0,0,7.541,8.562a9.915,9.915,0,0,0-

```

```
.405.986c-.559,1.545-1.015,3.123-
1.487,4.7a1.528,1.528,0,0,0,.634,1.777,1.755,1.755,0,0,0,1.5.211,1.35,1.35,0,0,0,
.824-.858c.543-1.281,1.032-2.584,1.55-3.875.142-.355.28-.712.432-
1.064a.548.548,0,0,1,.851-.24.622.622,0,0,1,.185.539,2.161,2.161,0,0,1-.181.621c-
.337.852-.68,1.7-1.018,2.552a2.564,2.564,0,0,0-
.173.528.624.624,0,0,0,.333.71,1.073,1.073,0,0,0,.814.034,1.22,1.22,0,0,0,.657-
.655q.758-1.488,1.511-2.978.35-.687.709-1.37a1.073,1.073,0,0,1,.357-
.434.43.43,0,0,1,.463-.016.373.373,0,0,1,.153.387.7.7,0,0,1-.057.236c-.065.157-
.127.316-.2.469-.42.883-.846,1.763-
1.262,2.648A2.463,2.463,0,0,0,13.4,14.607Zm5.888,6.508a1.09,1.09,0,0,0-
2.179.006,1.09,1.09,0,0,0,2.179-.006ZM1.028,12.139a1.038,1.038,0,1,0,.01-
2.075,1.038,1.038,0,0,0-.01,2.075ZM13.782.528a1.027,1.027,0,1,0-
.011,2.055A1.027,1.027,0,0,0,13.782.528ZM22.21,6.95a.882.882,0,0,0-
1.763.011A.882.882,0,0,0,22.21,6.95ZM4.153,4.439a.785.785,0,1,0,.787-
.78A.766.766,0,0,0,4.153,4.439Zm8.221,18.22a.676.676,0,1,0-
.677.666A.671.671,0,0,0,12.374,22.658ZM22.872,12.2a.674.674,0,0,0-
.665.665.656.656,0,0,0,.655.643.634.634,0,0,0,.655-
.644A.654.654,0,0,0,22.872,12.2ZM7.171-
.123A.546.546,0,0,0,6.613.43a.553.553,0,1,0,1.106,0A.539.539,0,0,0,7.171-
.123ZM24.119,9.234a.507.507,0,0,0-
.493.488.494.494,0,0,0,.494.494.48.48,0,0,0,.487-
.483A.491.491,0,0,0,24.119,9.234Zm-19.454,9.7a.5.5,0,0,0-.488-.488.491.491,0,0,0-
.487.5.483.483,0,0,0,.491.479A.49.49,0,0,0,4.665,18.936Z" transform="translate(0
0.123)" fill="#f64060"/>
</svg>
</a>

<a class="circle-link" title="Join the Conversation on Discord"
href="https://discord.gg/angular" target="_blank" rel="noopener">
  <svg xmlns="http://www.w3.org/2000/svg" width="26" height="26" viewBox="0 0
245 240">
    <title>Discord Logo</title>
    <path d="M104.4 103.9c-5.7 0-10.2 5-10.2 11.1s4.6 11.1 10.2 11.1c5.7 0
10.2-5 10.2-11.1.1-6.1-4.5-11.1-10.2-11.1zM140.9 103.9c-5.7 0-10.2 5-10.2
11.1s4.6 11.1 10.2 11.1c5.7 0 10.2-5 10.2-11.1s-4.5-11.1-10.2-11.1z"/>
    <path d="M189.5 20h-134C44.2 20 35 29.2 35 40.6v135.2c0 11.4 9.2 20.6
20.5 20.6h113.4l-5.3-18.5 12.8 11.9 12.1 11.2 21.5 19V40.6c0-11.4-9.2-20.6-20.5-
20.6zm-38.6 130.6s-3.6-4.3-6.6-8.1c13.1-3.7 18.1-11.9 18.1-11.9-4.1 2.7-8 4.6-
11.5 5.9-5 2.1-9.8 3.5-14.5 4.3-9.6 1.8-18.4 1.3-25.9-.1-5.7-1.1-10.6-2.7-14.7-
4.3-2.3-.9-4.8-2-7.3-3.4-.3-.2-.6-.3-.9-.5-.2-.1-.3-.2-.4-.3-1.8-1-2.8-1.7-2.8-
1.7s4.8 8 17.5 11.8c-3 3.8-6.7 8.3-6.7 8.3-22.1-.7-30.5-15.2-30.5-15.2 0-32.2
14.4-58.3 14.4-58.3 14.4-10.8 28.1-10.5 28.1-10.5l1 1.2c-18 5.2-26.3 13.1-26.3
13.1s2.2-1.2 5.9-2.9c10.7-4.7 19.2-6 22.7-6.3.6-.1 1.1-.2 1.7-.2 6.1-.8 13-1
20.2-.2 9.5 1.1 19.7 3.9 30.1 9.6 0 0-7.9-7.5-24.9-12.7l1.4-1.6s13.7-.3 28.1
10.5c0 0 14.4 26.1 14.4 58.3 0 0-8.5 14.5-30.6 15.2z"/>
```

```

    </svg>
  </a>
</div>

<!-- Footer -->
<footer>
  Love Angular?&nbsp;
  <a href="https://github.com/angular/angular" target="_blank"
rel="noopener"> Give our repo a star.
    <div class="github-star-badge">
      <svg class="material-icons" xmlns="http://www.w3.org/2000/svg"
width="24" height="24" viewBox="0 0 24 24"><path d="M0 0h24v24H0z"
fill="none"/><path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19
8.63 2 9.24l5.46 4.73L5.82 21z"/></svg>
      Star
    </div>
  </a>
  <a href="https://github.com/angular/angular" target="_blank"
rel="noopener">
    <svg class="material-icons" xmlns="http://www.w3.org/2000/svg" width="24"
height="24" viewBox="0 0 24 24"><path d="M10 6L8.59 7.41 13.17 12l-4.58 4.59L10
18l6-6z" fill="#1976d2"/><path d="M0 0h24v24H0z" fill="none"/></svg>
    </a>
  </footer>

  <svg id="clouds" xmlns="http://www.w3.org/2000/svg" width="2611.084"
height="485.677" viewBox="0 0 2611.084 485.677">
    <title>Gray Clouds Background</title>
    <path id="Path_39" data-name="Path 39" d="M2379.709,863.793c10-93-77-171-168-
149-52-114-225-105-264,15-75,3-140,59-152,133-30,2.83-66.725,9.829-93.5,26.25-
26.771-16.421-63.5-23.42-93.5-26.25-12-74-77-130-152-133-39-120-212-129-264-15-
54.084-13.075-106.753,9.173-138.488,48.9-31.734-39.726-84.4-61.974-138.487-48.9-
52-114-225-105-264,15a162.027,162.027,0,0,0-103.147,43.044c-30.633-45.365-87.1-
72.091-145.206-58.044-52-114-225-105-264,15-75,3-140,59-152,133-53,5-127,23-
130,83-
2,42,35,72,70,86,49,20,106,18,157,5a165.625,165.625,0,0,0,120,0c47,94,178,113,251
,33,61.112,8.015,113.854-5.72,150.492-29.764a165.62,165.62,0,0,0,110.861-
3.236c47,94,178,113,251,33,31.385,4.116,60.563,2.495,86.487-
3.311,25.924,5.806,55.1,7.427,86.488,3.311,73,80,204,61,251-
33a165.625,165.625,0,0,0,120,0c51,13,108,15,157-5a147.188,147.188,0,0,0,33.5-
18.694,147.217,147.217,0,0,0,33.5,18.694c49,20,106,18,157,5a165.625,165.625,0,0,0
,120,0c47,94,178,113,251,33C2446.709,1093.793,2554.709,922.793,2379.709,863.793Z"
transform="translate(142.69 -634.312)" fill="#eee"/>
  </svg>

```

```

</div>

<!-- * * * * * The content above * * * * * -->
<!-- * * * * * is only a placeholder * * * * * -->
<!-- * * * * * and can be replaced. * * * * * -->
<!-- * * * * * End of Placeholder * * * * * -->
<!-- * * * * * -->

<router-outlet></router-outlet>

```

App.component.spec.ts

```

import { TestBed } from '@angular/core/testing';
import { RouterTestingModule } from '@angular/router/testing';
import { AppComponent } from './app.component';

describe('AppComponent', () => {
  beforeEach(async () => {
    await TestBed.configureTestingModule({
      imports: [
        RouterTestingModule
      ],
      declarations: [
        AppComponent
      ],
    }).compileComponents();
  });

  it('should create the app', () => {
    const fixture = TestBed.createComponent(AppComponent);
    const app = fixture.componentInstance;
    expect(app).toBeTruthy();
  });

  it(`should have as title 'ELKStackDocker'`, () => {
    const fixture = TestBed.createComponent(AppComponent);
    const app = fixture.componentInstance;
    expect(app.title).toEqual('ELKStackDocker');
  });
});

```



```
it('should render title', () => {
  const fixture = TestBed.createComponent(AppComponent);
  fixture.detectChanges();
  const compiled = fixture.nativeElement as HTMLElement;
  expect(compiled.querySelector('.content
span')?.textContent).toContain('ELKStackDocker app is running!');
});
});
```