

Ideation

UP!

UP!

UP!

Collab

Innovation

Featured

Achievements



2024

AIR 6 in Robocon'24

Robocon | Robotics

2024
Secured 3rd place among
1500+ teams in
NCIIPC-AICTE Pentathon 24'
Pentathon | Hackathon

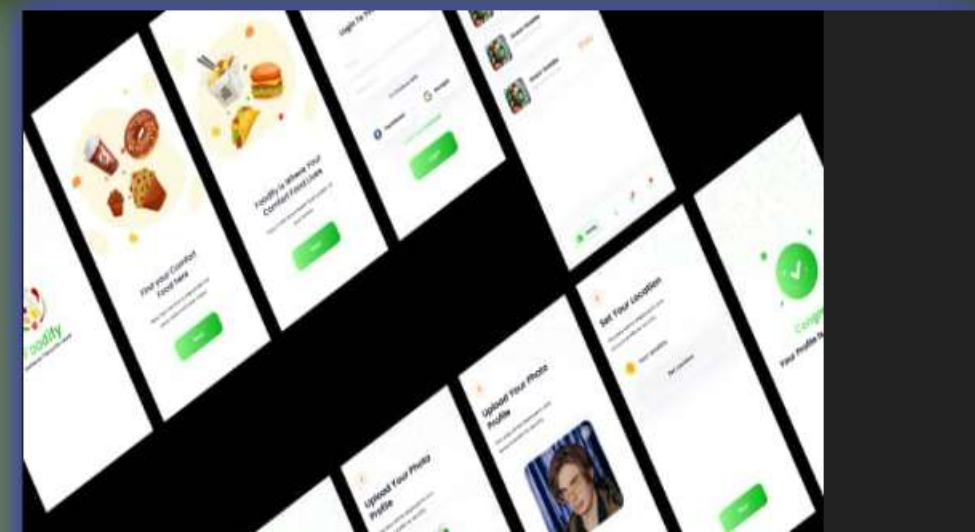
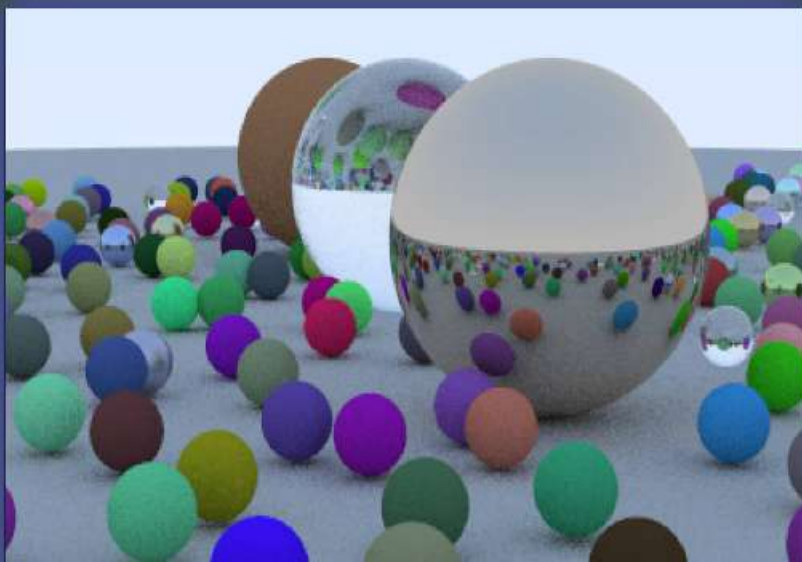




2024
Stood 1st in
Codement_24 Hackathon
Codement | Hackathon

Development and resources

At Quark, We promote collaborative work and build projects that require knowledge and skills from multiple domains.



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and build projects
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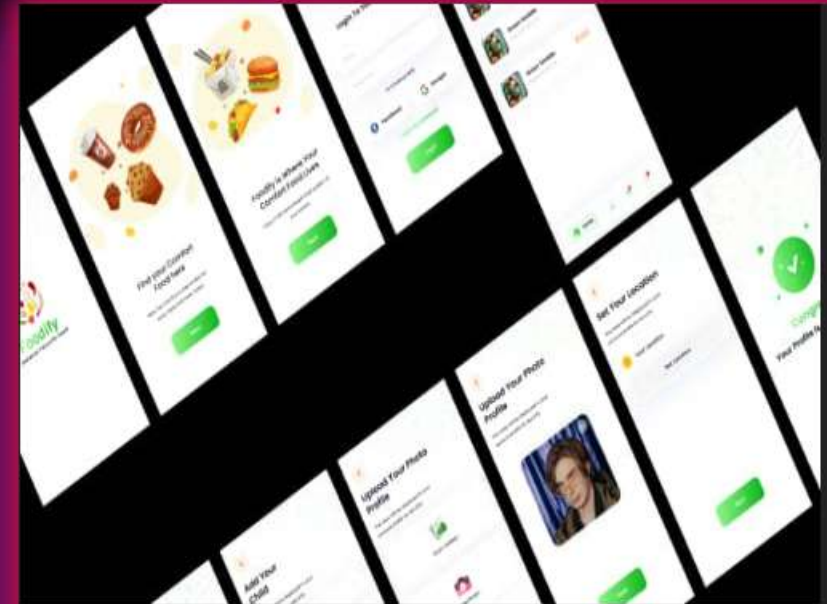
Dev Source

A ray tracer models light rays for
use in
rendering digital images



Dev Source

Pneumonia Detection using
Deep learning



Dev Source

College student canteen
management app

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Quark Club</title>
  <link rel="icon" type="image/png" sizes="32x32" href="https://www.teamquark.com/favicon-32x32.png">
  <link rel="stylesheet" href="hs.css">
  <link rel="stylesheet" href="navbar.css">
  <!--Assignment 1 Design a website only using html for QUARK CLUB-->
</head>
<body id="body">

  <div class="cursor-dot" id="cursor-do"></div>
  <div class="cursor-outline" id="cursor-outlin"></div>
  <script src="mouse.js"></script>
  <div class="nav">
    <div class="navigation">

      <a href="demo.html"> <svg class="cb-svgsprite -logo">
        <path d="M17.6953 11.5625C18.0566 10.6934 18.2324 9.60938 18.2422 8.30078C18.252 6.99219 18.0664 5.
5.21484 0.927734 2.5 2.26562 1.41602 5C1.04492 5.87891 0.859375 6.96289 0.859375 8.26172C0.859375 9.56055 1.
6582C5.45898 14.9219 6.2207 15.1074 6.99219 15.2148C7.76367 15.3223 8.61328 15.3809 9.56055 15.3809C10.371
64 14.7363L15.498 15.918L17.7832 13.623L17.002 12.8418C17.2754 12.4609 17.5098 12.0312 17.6953 11.5625ZM9.
4 5.05859 9.05273 5.05859 8.26172C5.05859 7.4707 5.15625 6.875 5.3418 6.46484C5.87891 5.05859 7.28516 4.3554
5.2832 13.5156 5.80078 13.7793 6.46484C13.9258 6.82617 14.0137 7.34375 14.0332 8.01758C14.0625 8.69141 14.0
C10.9863 12.0898 10.3223 12.1582 9.56055 12.1582ZM30.7617 15.1172C31.7676 14.873 32.6172 14.4824 33.3203 13
227 9.50195 35.7227 8.24219V1.50391H31.6602V8.24219C31.6602 8.74023 31.6113 9.16992 31.5137 9.55078C31.32
3262 11.6699C29.043 11.7188 28.8184 11.7383 28.6621 11.748C28.5156 11.7578 28.3008 11.7578 28.0371 11.7578C
7188 26.7383 11.6699C26.4453 11.6211 26.2109 11.5625 26.0254 11.4844C25.6738 11.3184 25.127 10.957 24.8535 1
0.3223 9.50195 20.5176 10.5957 20.918 11.543C21.3184 12.5098 21.9336 13.3105 22.7637 13.9355C24.0234 14.9121
15.1172ZM42.6953 1.50391L36.0742 15H40.5957L41.3965 13.3789H48.5352L49.3359 15H53.8379L47.2168 1.50391H
4688L68.3203 10.5957C68.5742 10.4297 68.8086 10.2246 69.0234 10C69.4922 9.54102 69.8535 9.01367 70.1074 8.4
26 2.39258 67.4414 1.88477C66.8262 1.63086 66.1816 1.50391 65.5078 1.50391H55.3809V15H59.4434V11.4648H64
082 5.25391C66.25 5.5957 66.4258 6.00586 66.4258 6.48438C66.4258 6.96289 66.2598 7.37305 65.918 7.71484C65.5
91H81.9238L76.8066 6.2793V1.50391H74.7656H72.7441L72.7637 15H74.7852H76.8066V11.8359L78.5254 10.2246L
</a>

    <div class="About-us glow">
      <a href="About_us.html">About</a>

    </div>
    <div class="domains glow">
      <a href="domain.html">Domains</a>
    </div>
    <div class="contact glow">
      <a href="Contact Us.html">Contact Us</a>
    </div>

  </div>
  <div class="showreel">
    <video src="ccac0c23-bebe-4aa8-9c75-f03b900e0d9d.mp4" autoplay muted loop></video>
  </div>
  <div class="idea">
    <div class="ideation">
      Ideation
    </div>
    <div class="Collab">
      Collab
    </div>
  </div>

```

```
<div class="Innovation">
  Innovation
</div>
</div>
<div class="info">

  <blockquote>
    Introducing new technologies, Promoting collaborative <br> work, providing a Supportive and Positive learning
  </blockquote>
</div>


</h2>
<div class="subtitle">
<h2> Featured </h2>
  <h1> Achievements</h1>
</div>
<div class="acheivment1">
  
  <div class="acheiv1">
    <h3>2024</h3>
    <h1>AIR 6 in Robocon'24</h1>
    <h4>Robocon Robotics</h4>
  </div>
</div>
<div class="i2">
  
  <div class="acheiv1">
    <h3>2024</h3>
    <h1>Secured 3rd place among <br>
    1500+ teams in <br> NCIIPC-AICTE Pentathon 24'</h1><br>
    <h4>Pentathon Hackathon</h4>
  </div>
</div>
<div class="i3">
  
  <div class="acheiv1">
    <h3>2024</h3>
    <h1>Stood 1st in <br> Codement_24 Hackathon</h1>
    <h4>Codement Hackathon</h4>
  </div>
</div>
<div class="devlopment">

  <h1>Development and <br>
  resources</h1>
  <div class="devnote">
    At Quark, We promote collaborative work <br> and build projects <br>
    that require knowledge and skills <br> from multiple domains.
  </div>
</div>
<div class="cards">
  <div class="rtx glows">
    

    <div class="capsule">
      <h3>Dev Source</h3>
```



```
</div>
<div class="infor">
  A ray tracer models light rays for use in <br> rendering digital images
</div>
</div>
<div class="pneumonia glows">
  

  <span class="capsule">
    <h3>Dev Source</h3>
  </span>
  <div class="infor">
    Pneumonia Detection using <br> Deep learning
  </div>
</div>
<div class="canteen glows">
  

  <span class="capsule">
    <h3>Dev Source</h3>
  </span>
  <div class="infor">
    College student canteen <br>management app
  </div>
</div>
</div>
</body>
</html>
```

```

*{
  margin: 0;
  padding: 0;
  color: white;
  background-color: black;

  cursor: none;
}
body{
  overflow-x: hidden;
}
.idea{
  display: flex;
  justify-content: center;
  gap: 10vw;
  font-size: 100px;
  position: relative;
  top: -49vh;
  background-color: rgba(0, 0, 0, 0);
  z-index: 1;
  font-weight: 700;

}
.ideation{
  color: rgb(168, 141, 141);
  background-color: rgba(0, 0, 0, 0);

}
.Collab{
  color: rgb(168, 141, 141);
  background-color: rgba(0, 0, 0, 0);

}
.Innovation{
  color: rgb(168, 141, 141);

  background-color: rgba(0, 0, 0, 0);

}
.ideation:hover {
  color: rgb(5, 5, 5);
  transition: all 0.5s ease 0.2s;
  background-color: white;
  text-shadow: 100px;
  text-decoration: underline;
  border-radius: 40%;

}
.Collab:hover {
  color: rgb(7, 7, 7);
  transition: all 0.5s ease 0ms;
  text-shadow: 100px;
  text-decoration: underline;
  background-color: white;
  border-radius: 40%;

}
.Innovation:hover {
  color: rgb(14, 14, 14);
  transition: all 0.5s ease 0ms;

```

```

text-shadow: 100px;
text-decoration: underline;
background-color: white;
border-radius: 40%;
}

.cursor-dot :active{
  animation: 1s timing-function 2ms iteration-count direction fill-mode;
}

.cursor-dot{
  position: absolute;
  width:10px;
  height: 10px;
  background-color: white;
  z-index: 10000000;
}

.cursor-outline{
  position: absolute;
  width: 30px;
  height: 30px;
  border: 2px solid hsla(0, 0%, 100%, 0.5);
  z-index: 100;
}

.cursor-dot,.cursor-outline{

  top: 0;
  left: 0;
  transform: translate(-50%,-50%);
  border-radius: 50%;

  pointer-events: none ;
}

.glows{
  border: 3px transparent white;
  padding: 10px;

  background: #222;
  box-shadow:
    0 0 10px 3px rgba(255, 0, 255, 0.7), /* Outer pink glow */
    0 0 20px 5px rgba(0, 255, 255, 0.7);

  transition: all 0.3s ease-in-out;

  animation: glow-animation 1.5s infinite alternate;
}

@keyframes glow-animation {
  0% {
    box-shadow:
      0 0 10px 3px rgba(255, 0, 255, 0.7), /* Outer pink glow */
      0 0 20px 5px rgba(0, 255, 255, 0.7); /* Inner cyan glow */
  }
  100% {
    box-shadow:
      0 0 20px 5px rgba(255, 0, 255, 1), /* Outer pink glow stronger */
      0 0 30px 10px rgba(0, 255, 255, 1); /* Inner cyan glow stronger */
  }
}

```



```

.showreel video{
  height: 100vh;
  width: 100vw;
  filter: opacity(25%);
  z-index: 0;
  position: relative;

  left: 2vw;
}
.info{
  font-size: 40px;
  margin: 10px 100px;
}
.subtitle h1{
  font-family: 'Gill Sans', ;
  font-weight: 6000;
  font-size: 60px;
  text-decoration: double underline overline;
  margin: 20px 10vw;
  color: rgb(152, 244, 244);
}
.subtitle h2{
  font-family: 'Gill Sans', ;
  font-weight: 6000;
  font-size: 45px;
  text-decoration: underline ;
  margin: 10px 10vw;
  color: rgb(152, 244, 244);
}
.acheivment1{
  display: flex;
  align-items: center;
  justify-content: space-evenly;
}
.i2{
  display: flex;
  align-items: center;
  justify-content: space-evenly;
  flex-direction: row-reverse;
}
.i3{
  display: flex;
  align-items: center;
  justify-content: space-evenly;
}

.acheivment1 img{
  height: 20cm;
  margin: 0px 20px;
}
.i2 img{
  height: 20cm;
  margin: 0px 20px;
}
.i3 img{
  height: 20cm;
}

```

```

    margin: 0px 20px;
}
.acheiv1{
    margin: 0px 20px;
}
.acheiv1 h1{
    font-size: 60px;
}
.acheiv1 h3{
    font-size: 40px ;
}
.acheiv1 h4{
    font-size: 30px;
}
.development h1{
    font-size: 70px;
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;
    margin: 40px 50px;
    text-align: left;
}
.devnote{
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    font-size: 40px;
    font-weight: 500;
    margin: 0px 30px
}
.cards{
    display: flex;
    gap: 40px;
    align-items: center;
    justify-content: space-evenly;
    margin: 2cm 40px;
}
.cards img{
    height: 300px ;
    width: 400px ;
}
.cards img:hover{
    height: 250px;
    width: 350px;
    transition: all ease 1s 0.5s;
}

.rtx{
    border: 1px snow;
    box-sizing: border-box;
    padding: 0.5px ;
}
.canteen{
    position: relative;
    left: 20px;
    border: 1px snow;
    box-sizing: border-box;
    padding: 0.5px ;
}
}

```

```
.pneumonia{
  position: relative;
  left: 40px;
  border: 1px snow;
  padding: 0.5px ;

}
.capsule h3{
  border: 2px solid black;
  background-color: grey;
  font-size: 30px;
  border-radius: 33%;
  text-align: center;
  display: inline-block;
}
.infor{
  font-size: 28px;

}
```