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REG NO:- 12314171

SECTION:- K23GF

ROLL NO:- 23

SUBJECT:- INT428

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REG NO:- 12313266

SECTION:- K23GF

ROLL NO:- 27

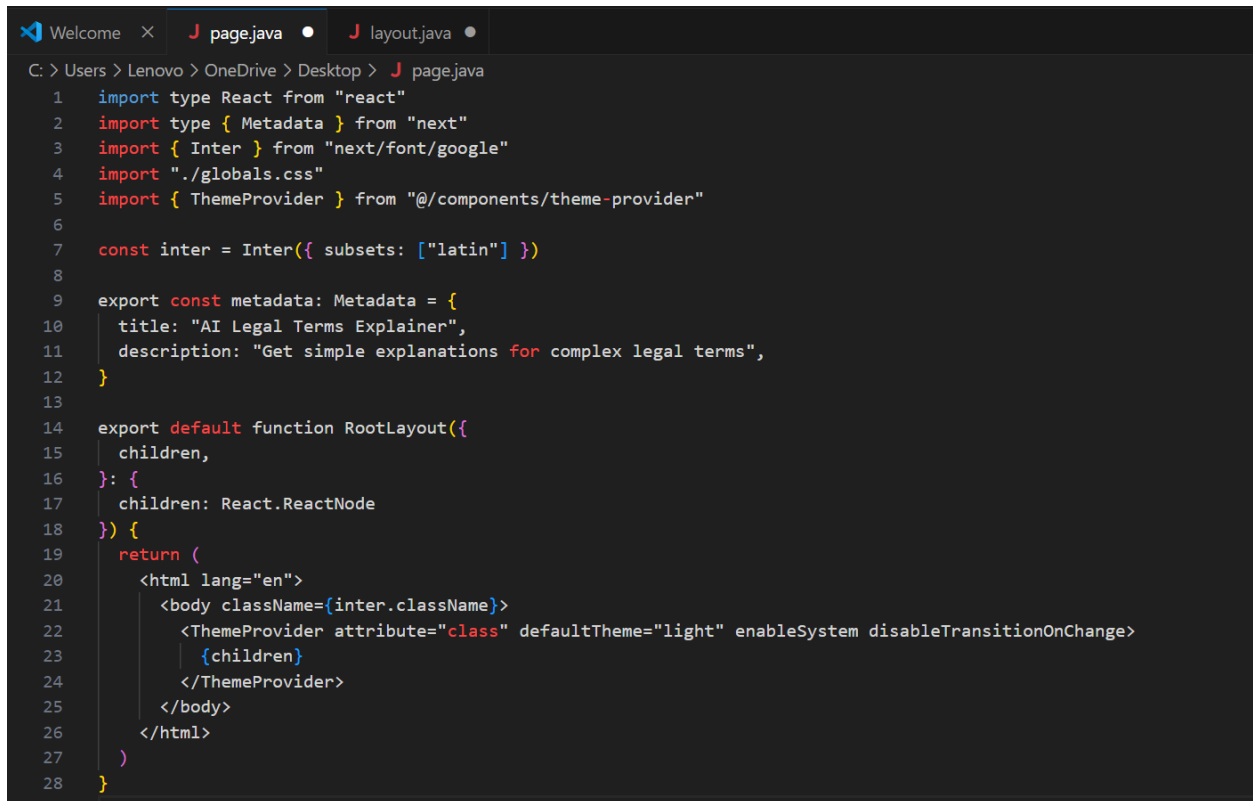**SUBJECT:- INT428**

Introduction:-

As artificial intelligence (AI) technologies become increasingly integrated into everyday life, the legal frameworks surrounding their development, deployment, and use are rapidly evolving. However, the legal language used in AI-related

policies, terms of service, privacy agreements, and regulatory guidelines is often complex and difficult to understand—especially for non-specialists.

The **AI Legal Terms Explainer** project aims to bridge this gap by providing clear, accessible explanations of key legal terms and concepts related to AI. Whether you're a developer, user, policymaker, or simply a curious individual, this resource is designed to help you better understand your rights, responsibilities, and the legal implications of AI technologies.

Through simplified definitions, real-world examples, and visual aids where appropriate, this explainer will demystify legal jargon and promote more informed discussions around the ethical and lawful use of AI.

Project code:-- HTML ,CSS ,JS

```java
import type React from "react"
import type { Metadata } from "next"
import { Inter } from "next/font/google"
import "./globals.css"
import { ThemeProvider } from "@/components/theme-provider"

const inter = Inter({ subsets: ["latin"] })

export const metadata: Metadata = {
  title: "AI Legal Terms Explainer",
  description: "Get simple explanations for complex legal terms",
}

export default function RootLayout({
  children,
}: {
  children: React.ReactNode
}) {
  return (
    <html lang="en">
      <body className={inter.className}>
        <ThemeProvider attribute="class" defaultTheme="light" enableSystem disableTransitionOnChange>
          {children}
        </ThemeProvider>
      </body>
    </html>
  )
}
```

```java
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10    title: "AI Legal Terms Explainer",
11    description: "Get simple explanations for complex legal terms",
12  }
13
14  export default function RootLayout({
15    children,
16  }: {
17    children: React.ReactNode
18  }) {
19    return (
20      <html lang="en">
21        <body className={inter.className}>
22          <ThemeProvider attribute="class" defaultTheme="light" enableSystem disableTransitionOnChange>
23            {children}
24          </ThemeProvider>
25        </body>
26      </html>
27    )
28  }
```

Click to add a breakpoint 7:

```java
34          "Evidence based not on a witness's personal knowledge but on another's statement not made under oath. Hearsay is generally inadmi
35        "pro bono":
36          "Professional work undertaken voluntarily and without payment, often for the public good. In law, it refers to legal services pro
37      }
38
39      const result =
40        explanations[term.toLowerCase()] ||
41        `"${term}" is a legal term that would typically be explained by legal professionals. In a real application, this would connect to a
42
43      setExplanation(result)
44      setIsLoading(false)
45    }, 1000)
46  }
47
48  return (
49    <main className="min-h-screen bg-slate-50 flex flex-col items-center px-4 py-8">
50      <div className="w-full max-w-3xl">
51        <header className="text-center mb-12">
52          <h1 className="text-3xl md:text-4xl font-bold text-slate-800 mb-2">AI Legal Terms Explainer</h1>
53          <p className="text-slate-600 max-w-xl mx-auto">
54            Enter any legal term or phrase to get a clear, simple explanation
55          </p>
56        </header>
57
58        <Card className="w-full shadow-sm">
59          <CardHeader>
60            <CardTitle className="text-xl">Search for a Legal Term</CardTitle>
```

```
34              "Evidence based not on a witness's personal knowledge but on another's statement not made under oath. Hearsay is generally inadmi
35           "pro bono":
36              "Professional work undertaken voluntarily and without payment, often for the public good. In law, it refers to legal services pro
37        }

38
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54              Enter any legal term or phrase to get a clear, simple explanation
55            </p>
56          </header>
57
58          <Card className="w-full shadow-sm">
59            <CardHeader>
60              <CardTitle className="text-xl">Search for a Legal Term</CardTitle>
61              <CardDescription>Type a legal term like "habeas corpus", "tort", or "due process"</CardDescription>
62            </CardHeader>
63            <CardContent>
64              <form onSubmit={handleExplain} className="flex flex-col md:flex-row gap-3">
65                <Input
66                  type="text"
67                  placeholder="Enter a legal term..."
68                  value={term}
69                  onChange={(e) => setTerm(e.target.value)}
70                  className="flex-1"
71                />
72                <Button type="submit" disabled={isLoading || !term.trim()}>
73                  {isLoading ? (
74                    <>
75                      <Loader2 className="mr-2 h-4 w-4 animate-spin" />
76                      Explaining...
77                    </>
78                  ) : (
79                    "Explain"
80                  )}
81                </Button>
82              </form>
83            </CardContent>
84          </Card>
85
86          {explanation && (
87            <Card className="w-full mt-8 shadow-sm">
88              <CardHeader>
```

Click to add a breakpoint ardHeader>

```
89                <CardTitle className="text-xl capitalize">{term}</CardTitle>
90                <CardDescription>Legal explanation</CardDescription>
91              </CardHeader>
92              <CardContent>
93                <div className="text-slate-700 leading-relaxed">{explanation}</div>
94              </CardContent>
95            </Card>
96          )}
97
98          <footer className="mt-16 text-center text-sm text-slate-500">
99            <p>
100             This is a demo application. The explanations provided are for illustrative purposes only and should not be
101             considered legal advice.
102           </p>
103         </footer>
104       </div>
105     </main>
106   )
107 }
```

C: > Users > Lenovo > OneDrive > Desktop > J layout.java

```
1   "use client"
2
3   import type React from "react"
4
5   import { useState } from "react"
6   import { Button } from "@/components/ui/button"
7   import { Input } from "@/components/ui/input"
8   import { Card, CardContent, CardDescription, CardHeader, CardTitle } from "@/components/ui/card"
9   import { Loader2 } from "lucide-react"
10
11  export default function Home() {
12    const [term, setTerm] = useState("")
13    const [explanation, setExplanation] = useState("")
14    const [isLoading, setIsLoading] = useState(false)
15
16    const handleExplain = async (e: React.FormEvent) => {
17      e.preventDefault()
18
19      if (!term.trim()) return
20
21      setIsLoading(true)
22      setExplanation("")
23
24      // Simulate API call with timeout
25      setTimeout(() => {
26        // Example explanations for common legal terms
27        const explanations: Record<string, string> = {
28          "habeas corpus":
29            "A legal action or writ by which detainees can seek relief from unlawful imprisonment. The writ of habeas corpus protects individ
30          tort: "A civil wrong that causes someone to suffer loss or harm, resulting in legal liability for the person who commits the act. E
31          "due process":
32            "The legal requirement that the state must respect all legal rights owed to a person. Due process balances the power of law and p
33          hearsay:
```

Out-put:-

Conclusion

As artificial intelligence continues to advance and integrate more deeply into our daily lives, understanding the legal framework that governs its development and use becomes increasingly essential. The **AI Legal Terms Explainer** project aims to demystify complex legal jargon and provide clear, concise explanations of the foundational terms that underpin AI regulation, governance, and ethics.

Throughout this project, we explored critical concepts such as algorithmic transparency, data privacy, liability, intellectual property, bias and discrimination, and accountability. By breaking down these terms, we help users—from developers and legal professionals to policy makers and the general public—navigate the evolving intersection of law and technology.

Github Link: [Upload files · Raghvendra0304/Ai-Project](#)