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15	NORTHERN DISTRICT OF CALIFORNIA						
16	SAN FRANCISCO DIVISION						
17	J. DOE 1 and J. DOE 2, individually and on	Case No.					
		Case Ivo.					
	behalf of all others similarly situated,	COMPLAINT					
18	behalf of all others similarly situated, Individual and Representative Plaintiffs,	COMPLAINT					
	behalf of all others similarly situated,						
18	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation;	COMPLAINT CLASS ACTION					
18 19	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington	COMPLAINT					
18 19 20	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a	COMPLAINT CLASS ACTION					
18 19 20 21	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP,	COMPLAINT CLASS ACTION					
18 19 20 21 22	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND GP I, L.L.C., a	COMPLAINT CLASS ACTION					
18 19 20 21 22 23	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND GP I, L.L.C., a Delaware limited liability company; OPENAI	COMPLAINT CLASS ACTION					
18 19 20 21 22 23 24	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND GP I, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND I, L.P., a Delaware limited partnership; OPENAI STARTUP FUND I	COMPLAINT CLASS ACTION					
18 19 20 21 22 23 24 25	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND GP I, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND I, L.P., a Delaware limited partnership; OPENAI STARTUP FUND MANAGEMENT, LLC, a Delaware limited	COMPLAINT CLASS ACTION					
18 19 20 21 22 23 24 25 26	behalf of all others similarly situated, Individual and Representative Plaintiffs, v. GITHUB, INC., a Delaware corporation; MICROSOFT CORPORATION, a Washington corporation; OPENAI, INC., a Delaware nonprofit corporation; OPENAI, L.P., a Delaware limited partnership; OPENAI GP, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND GP I, L.L.C., a Delaware limited liability company; OPENAI STARTUP FUND I, L.P., a Delaware limited partnership; OPENAI STARTUP FUND I	COMPLAINT CLASS ACTION					



TABLE OF CONTENTS

_	I.	OVED	WIEW, A DDAVE NEW WODI DOE COETWADE DIDACV	
3		OVERVIEW: A BRAVE NEW WORLD OF SOFTWARE PIRACY		
4	II.	JURISDICTION AND VENUE		
5	III.	INTRADISTRICT ASSIGNMENT4		
6	IV.	PARTIES		
7		Plainti	iffs 4	
8		Defen	dants5	
9	V.	AGENTS AND CO-CONSPIRATORS		
10	VI.	CLASS ALLEGATIONS		
11		A.	Class Definitions	
12		B.	Numerosity9	
13		C.	Typicality9	
14		D.	Commonality & Predominance	
15			1. DMCA Violations	
16			2. Contract-Related Conduct	
17			3. Unlawful-Competition Conduct	
18			4. Privacy Violations	
19			5. Injunctive Relief	
20			6. Defenses	
21		E.	Adequacy11	
22		F.	Other Class Considerations	
23	VII.	FACTUAL ALLEGATIONS		
24		A.	Introduction	
25		B.	Codex Outputs Copyrighted Materials Without Following the Terms of the Applicable Licenses	
26		C.	Copilot Outputs Copyrighted Materials Without Following the Terms of the Applicable Licenses	
27		D.	Codex and Copilot Were Trained on Copyrighted Materials Offered Under	
20	I			



Case 4:22-cv-06823-KAW Document 1 Filed 11/03/22 Page 3 of 56

1		Е.	Copilot Was Launched Despite Its Propensity for Producing Unlawful Outputs
2		F.	Open-Source Licenses Began to Appear in the Early 1990s
3		G.	Microsoft Has a History of Flouting Open-Source License Requirements
4		**	26
5		Н.	GitHub Was Designed to Cater to Open-Source Projects
6		I.	OpenAI Is Intertwined with Microsoft and GitHub
7		J.	Conclusion of Factual Allegations
8	VIII.		MS FOR RELIEF33
9	IX.		AND FOR JUDGMENT50
10	X.	JURY	TRIAL DEMANDED
l1			
12			
13			
[4			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			



25

26

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Plaintiffs J. Doe 1 and J. Doe 2 ("Plaintiffs"), on behalf of themselves and all others similarly situated, bring this Class Action Complaint (the "Complaint") against Defendants GitHub, Inc.; Microsoft Corporation; OpenAI, Inc.; OpenAI, L.P.; OpenAI GP, L.L.C.; OpenAI Startup Fund GP I, L.L.C.; OpenAI Startup Fund I, L.P.; and OpenAI Startup Fund Management, LLC¹ for violation of the Digital Millennium Copyright Act, 17 U.S.C. §§ 1201–1205 (the "DMCA"); violation of the Lanham Act, 15 U.S.C. § 1125; violation of Unfair Competition law, *Cal. Bus. & Prof. Code* §§ 17200, *et seq.*; violation of the California Consumer Privacy Act, *Cal. Civ. Code* § 1798.150 (the "CCPA"); and Breach of Contract regarding the Suggested Licenses, GitHub's Privacy Statement, and GitHub's Terms of Service, *Cal. Bus. & Prof. Code* §§ 22575–22579, *Cal. Civ. Code* § 1798.150. Plaintiffs and the Class also bring this Complaint against Defendants for their Tortious Interference in Plaintiffs' Contractual Relationships; Fraud, and Negligence regarding handling of sensitive data.

I. OVERVIEW: A BRAVE NEW WORLD OF SOFTWARE PIRACY

- 1. Plaintiffs and the Class are owners of copyright interests in materials made available publicly on GitHub that are subject to various licenses containing conditions for use of those works (the "Licensed Materials."). All the licenses at issue here (the "Licenses") contain certain common terms (the "License Terms").
- 2. "Artificial Intelligence" is referred to herein as "AI." AI is defined for the purposes of this Complaint as a computer program that algorithmically simulates human reasoning or inference, often using statistical methods. Machine Learning ("ML") is a subset of AI in which the behavior of the program is derived from studying a corpus of material called training data.

¹ GitHub, Inc. is referred to as "GitHub." Microsoft Corporation is referred to as "Microsoft." OpenAI, Inc.; OpenAI, L.P.; OpenAI GP, L.L.C.; OpenAI Startup Fund GP I, L.L.C.; OpenAI Startup Fund I, L.P.; and OpenAI Startup Fund Management, LLC are referred to collectively herein as "OpenAI." Collectively, GitHub, Inc., Microsoft Corporation, OpenAI, Inc.; OpenAI, L.P.; OpenAI GP, L.L.C.; OpenAI Startup Fund GP I, L.L.C.; OpenAI Startup Fund I, L.P.; and



- 3. GitHub is a company founded in 2008 by a team of open-source enthusiasts. At the time, GitHub's stated goal was to support open-source development, especially by hosting open-source source code on the website github.com. Over the next 10 years, GitHub, based on these representations succeeded wildly, attracting nearly 25 million developers.
- 4. Developers published Licensed Materials on GitHub pursuant to written Licenses. In particular, the most popular ones share a common term: use of the Licensed Materials requires some form of *attribution*, usually by, among other things, including a copy of the license along with the name and copyright notice of the original author.
- 5. On October 26, 2018, Microsoft acquired GitHub for \$7.5 billion. Though some members of the open-source community were skeptical of this union, Microsoft repeated one mantra throughout: "Microsoft Loves Open Source". For the first few years, Microsoft's representations seemed credible.
- 6. Microsoft invested \$1 billion in OpenAI LP in July 2019 at a \$20 billion valuation. In 2020, Microsoft became exclusive licensee of OpenAI's GPT-3 language model—despite OpenAI's continued claims its products are meant to benefit "humanity" at large. In 2021, Microsoft began offering GPT-3 through its Azure cloud-computing platform. On October 20, 2022, it was reported that OpenAI "is in advanced talks to raise more funding from Microsoft" at that same \$20 billion valuation. Copilot runs on Microsoft's Azure platform. Microsoft has used Copilot to promote Azure's processing power, particularly regarding AI.
- 7. On information and belief, Microsoft obtained a partial ownership interest in OpenAI in exchange for its \$1 billion investment. As OpenAI's largest investor and largest service provider—specifically in connection with Microsoft's Azure product—Microsoft exerts considerable control over OpenAI.
- 8. In June 2021, GitHub and OpenAI launched Copilot, an AI-based product that promises to assist software coders by providing or filling in blocks of code using AI. GitHub charges Copilot users \$10 per month or \$100 per year for this service. Copilot ignores, violates, and removes the Licenses offered by thousands—possibly millions—of software developers,



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