

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: TMI229658

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Parchment LLC		05/13/2024	Limited Liability Company: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Company Name:</b>	JPMorgan Chase Bank, N.A., as Collateral Agent		
<b>Street Address:</b>	383 Madison Avenue		
<b>City:</b>	New York		
<b>State/Country:</b>	NEW YORK		
<b>Postal Code:</b>	10179		
<b>Entity Type:</b>	National Banking Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 3</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	5731416	P PARCHMENT	
<b>Registration Number:</b>	4198220	PARCHMENT	
<b>Registration Number:</b>	4676221	TURN CREDENTIALS INTO OPPORTUNITIES	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	6179799376		
<b>Email:</b>	christine.slattery@whitecase.com		
<b>Correspondent Name:</b>	Christine Slattery		
<b>Address Line 1:</b>	75 State Street		
<b>Address Line 2:</b>	23rd Floor		
<b>Address Line 4:</b>	Boston, MASSACHUSETTS 02109		
<b>ATTORNEY DOCKET NUMBER:</b>	1107993.0225		
<b>NAME OF SUBMITTER:</b>	Christine Slattery		
<b>SIGNATURE:</b>	Christine Slattery		
<b>DATE SIGNED:</b>	05/14/2024		
<b>Total Attachments: 7</b>			
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the “IP Security Agreement”) dated May 13, 2024, is among the Persons listed on the signature pages hereof (collectively, the “Grantors”) and JPMorgan Chase Bank, N.A., as Collateral Agent for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, reference is made to that certain (i) Credit Agreement, dated as of October 29, 2021 (as amended, restated, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time, the “Credit Agreement”), among Instructure Holdings, Inc., a Delaware corporation (the “Borrower”), each lender and financial institution from time to time party thereto and JPMorgan Chase Bank, N.A., as Administrative Agent and Collateral Agent, and (ii) Security Agreement, dated as of dated as of October 29, 2021 (as amended, restated, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time, the “Security Agreement”), among the Grantors from time to time party thereto and the Collateral Agent. Capitalized terms defined in the Credit Agreement or the Security Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement or the Security Agreement, as applicable (and in the event of a conflict, the applicable definition shall be the one given to such term in the Security Agreement).

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed thereunder to execute this IP Security Agreement for recording with the USPTO and/or the USCO, as applicable.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

A. Grant of Security. Each Grantor hereby collaterally assigns and pledges to the Collateral Agent, for the benefit of the Secured Parties, and each Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in and to all of such Grantor’s right, title and interest in and to the following, whether now owned or hereafter acquired by the undersigned (the “Collateral”):

a. all patents and patent applications, including, without limitation, those set forth in Schedule A hereto (the “Patents”);

b. all trademark and service mark registrations and applications, including, without limitation, those set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and so long as, the creation of a security interest therein or the assignment thereof would result in the loss of any material rights therein), together with the goodwill symbolized thereby (the “Trademarks”);

c. all copyrights, whether registered or unregistered, including, without limitation, the copyright registrations and applications and exclusive copyright licenses set forth in Schedule C hereto (the “Copyrights”);

d. all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

e. any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

f. any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing; provided that notwithstanding anything to the contrary contained in the foregoing clauses (a) through (f), the security interest created hereby shall not extend to, and the term "Collateral" shall not include, any Excluded Property.

B. Security for Obligations. The grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Secured Obligations of such Grantor now or hereafter existing under or in respect of the Secured Documents (as such Secured Documents may be amended, restated, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time (including any increases of the principal amount outstanding thereunder)). Without limiting the generality of the foregoing, this IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations that would be owed by such Grantor to any Secured Party under the Secured Documents but for the fact that they are unenforceable or not allowable due to the existence of a bankruptcy, or reorganization or similar proceeding involving a Loan Party.

C. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks record this IP Security Agreement.

D. Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.


E. Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this IP Security Agreement and the terms of the Security Agreement, the terms of the Security Agreement shall govern.

F. Governing Law; Jurisdiction. SECTION 10.15 (GOVERNING LAW; JURISDICTION), SECTION 10.16 (SERVICE OF PROCESS) AND SECTION 10.17 (WAIVER OF JURY TRIAL) OF THE CREDIT AGREEMENT ARE HEREBY INCORPORATED BY REFERENCE, MUTATIS MUTANDIS.

[Signature Pages Follow]

**IN WITNESS WHEREOF**, each Grantor and the Collateral Agent have caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first written above.

**PARCHMENT LLC**

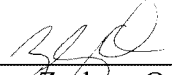
By: 

Name: Matthew A. Kaminer

Title: Executive Vice President, Chief Legal Officer and  
Secretary

*[Signature Page to Intellectual Property Agreement]*

JPMORGAN CHASE BANK, N.A.,  
as Collateral Agent

By:   
Name: Zachary Quan  
Title: Vice President

*[Signature Page to Intellectual Property Agreement (Parchment)]*

**TRADEMARK**  
**REEL: 008429 FRAME: 0135**

SCHEDULE A

PATENTS

U.S. PATENTS

1. Issued Patents

Title	Patent Number	Issue Date	Owner
In one embodiment, system to manage and delivery electronic documents is disclosed.	9,373,002	6/21/2016	Parchment LLC
In one embodiment, system to manage and delivery electronic documents is disclosed.	8,051,289	11/1/2011	Parchment LLC
In one embodiment, system to manage and delivery electronic documents is disclosed.	10,055,603	8/21/2018	Parchment LLC
A system and method of for describing target data as a sequence of pattern elements and pattern element groups that comprise an overall target pattern is described. Pattern elements may utilize regular expression syntax along with other metadata that describe the behavior of the element. A pattern element group may be a collection of fully defined pattern elements where at least one pattern element from the group must have a match for the overall pattern to match. Patterns contain both pattern elements and pattern element groups. The general process involves first performing optical character recognition (OCR) on the document, which in turn produces a sequence of text tokens representing the lines of text on each page of the document. The search algorithm may then apply each defined pattern to the entire document capturing and/or extracting data that match each pattern's required elements and element groups.	9,589,183	3/7/2017	Parchment LLC
Blockchain Credentials Platform	63/200,201	2/21/2021	Parchment LLC

2. Patent Applications

None.

SCHEDULE B  
TRADEMARKS

U.S. TRADEMARKS

1. Registered Trademarks

<u>TRADEMARK</u>	<u>STATUS</u>	<u>OWNER</u>	<u>REGISTRATION NUMBER</u>	<u>REGISTRATION DATE</u>	<u>JURISDICTION</u>
P PARCHMENT	Registered	Parchment LLC	5731416	April 23, 2019	United States
PARCHMENT	Registered	Parchment LLC	4198220	August 28, 2012	United States
TURN CREDENTIALS INTO OPPORTUNITIES	Registered	Parchment LLC	4676221	January 20, 2015	United States

2. Trademark Application

None.



SCHEDULE C  
COPYRIGHTS

NONE.