CIS 3710
SYSTEMS ANALYSIS & DESIGN

Milestone 4

Kaitaia Publishing Collective

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User case(milestone 3): Adding a manuscript

1. Authors go on web browser to put their name, title of the manuscript
2. A message of confirmation or denial for their manuscripts being uploaded

Name: Adding a manuscript	
Info:	This is for the Authors to be able to upload their manuscripts to the database.
Inputs:	Author Name, Manuscript Title, Manuscript body
Outputs(possible):	Confirmation of upload, Failure to upload
Details:	On the web browser the Authors would be able to put in their name, the title of the manuscript and the body of the manuscript. And they would receive a confirmation or denial for their manuscripts being uploaded.

Use Case Name 1: Make/ Edit contract

1. When the author tries to make/ edit a contract, the system determines if he/she has an authorization.
2. If they don't , the system displays you don't have an authorization to make/edit contract Please email the administrator.
3. The permission is granted by the administrator . you can make or edit your contract.

Use Case Name: Make/edit contract		ID: 1	Priority: High
Primary Actor: Author			
Short Description: This process will allow new or existing authors to make or accept new contracts for the publishing company.			
Trigger: Send a request to the administrator for approval **Type:** External			

Major Inputs		Major Outputs	
Descriptions:	Source:	Description:	Destination:
Author Name	Author		
Author ID	Author	Author info	Author Account
Administrator	Administrator ID		

Major Steps Performed	Information for Steps
Make/Edit contract	Author name
Access denied/ email the administrator	Date of birth
Authorization granted by the administrator, allowed to make or edit contract	Address
	Phone number
	Administrator
	Author status

Use Case 2: Submit Author Manuscript to Database

1. Employee registers author's information into database for later reference.
2. Employee enters manuscript information, and assigns it an ID within the database.
3. Database sends author an email with confirmation that their manuscript has been logged.

Use Case Name: Manuscript Submission		ID: 2	Priority: High
Primary Actor: Collective Employee			
Short Description: This will allow the employee to log the author's information, and submit the author's manuscript to the database.			
Trigger: Author submits their manuscript to Kaitaia Publishing Collective **Type:** External			

Major Inputs:		Major Outputs:	
Descriptions:	**Source:**	**Descriptions:**	**Source:**
Author Information	Employee	Registry Form	Database
Manuscript Submission	Employee	Submission Approval	Database
Submission ID	Employee	Email	Author

Use Case 3: Proofreading Manuscript

- This use case will allow the publishing company to find any errors in a manuscript before publishing it.
- It will also keep track of employee ID. So, we can track of who proofreads different manuscripts.

Use Case Name: Proofreading the manuscript		ID: 5	Priority: High
Primary Actor: Author			
Short Description: This will allow the publishing company to proofread any manuscript before publishing.			
Trigger: Received manuscript for proofreading **Type**: External			

Major Inputs:		Major Outputs:	
Descriptions:	Source:	Description:	Destination:
Manuscript title	Author	Manuscript body	Manuscript file
Employee ID	Database	Manuscript title	Manuscript file

Major Steps Performed:	**Information for Steps:**
Receive manuscript	Manuscript added
Proofread manuscript	Fix any errors of manuscript
Employee ID	Employee ID for who proofread manuscript

Use Case 4: Deletion

1. During the deletion process the author has to submit a request to the administrator to delete a contract.
2. Once the request has been submitted the administrator will review the request
3. Once the administrator reviews the request they will determine if the request should be deleted or kept.

Use Case Name: Deletion of submissions		ID: 4	Priority: Low to moderate
Primary Actor: Author			
Short Description: This will allow users to delete submissions they may have accidentally created or no longer need.			
Trigger: Author submits work, needs administrators approval to remove submission. **Type**: External			

Major Inputs		Major Outputs	
Description	Source	Description:	Destination
Author ID	Author	Author Info	Author Account
Administrator ID	Administrator	Confirmation of contract deletion	Submitted contract

Major Steps Performed:	Information for Steps:
1. Author name search 2. Search for submitted contract ID 3. Request removal of contract	1. Author information required 2. Contract details needed. 3. Administrator needs to accept removal request from author after

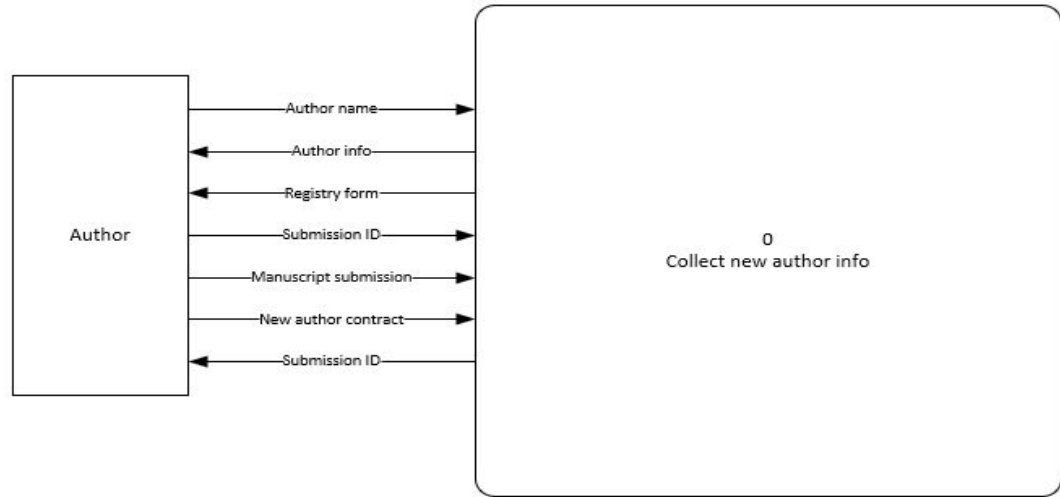# Use Case 5: Manuscript inventory check

- This process will allow you to search for Authors name, Title of manuscript, or by ISBN to keep track of how many are in stock.
- When it goes through the proofreading and publishing process it will be stored into the inventory database.

Use Case Name: Manuscript Inventory Check		ID: 3	Priority: High
Primary Actor: Author			
Short Description: This is to get how much stock we have of a specific manuscript from an author after we have proofread it and published it.			
Trigger: Proofread and publishment completed Type: External			

Major Inputs		**Major Outputs**	
Descriptions:	Source:	Description:	Destination:
Author Name	Author	Manuscript Stock	Manuscript file
Manuscript Title	Author	Manuscript Title	Manuscript file

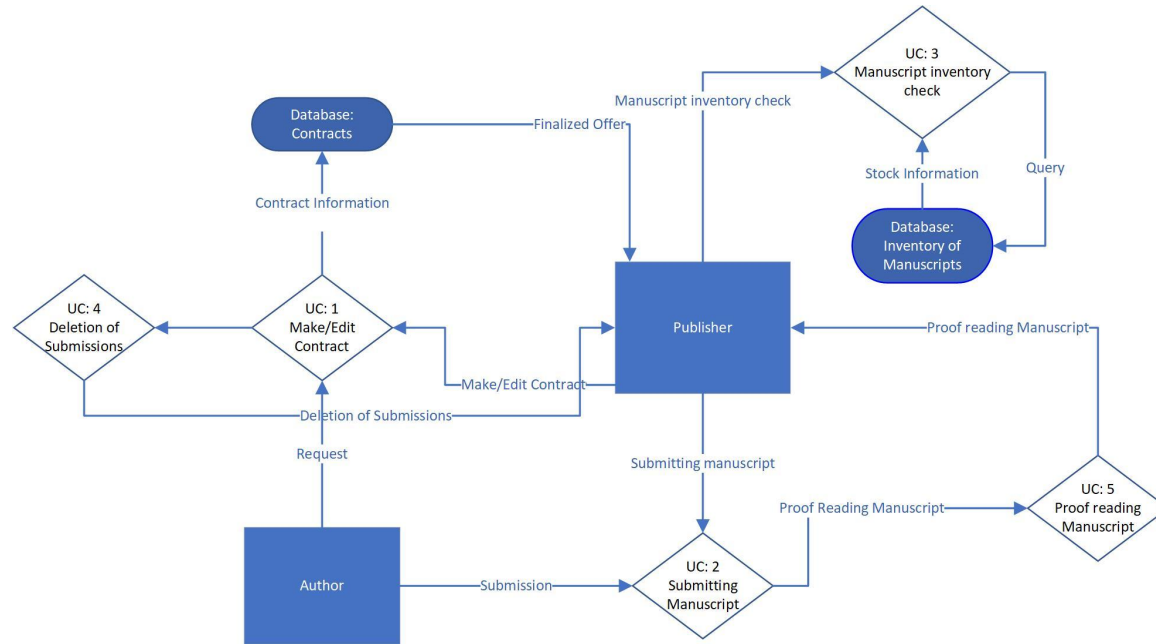| **Major Steps Performed**	**Information for Steps**
Search authors name	Authors name
Search title title of manuscript	Manuscript information Number in stock
Check current stock for authors	

Context DFD

Context DFD

DFD

Happy Holidays!

Thank You!