

Interactive Storytelling Library Web Application

User Guide

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Document Revision History

Rev.	Date	Contributor	Changes
0.1	October 16, 2018	Heng Sokly	Initial Manual

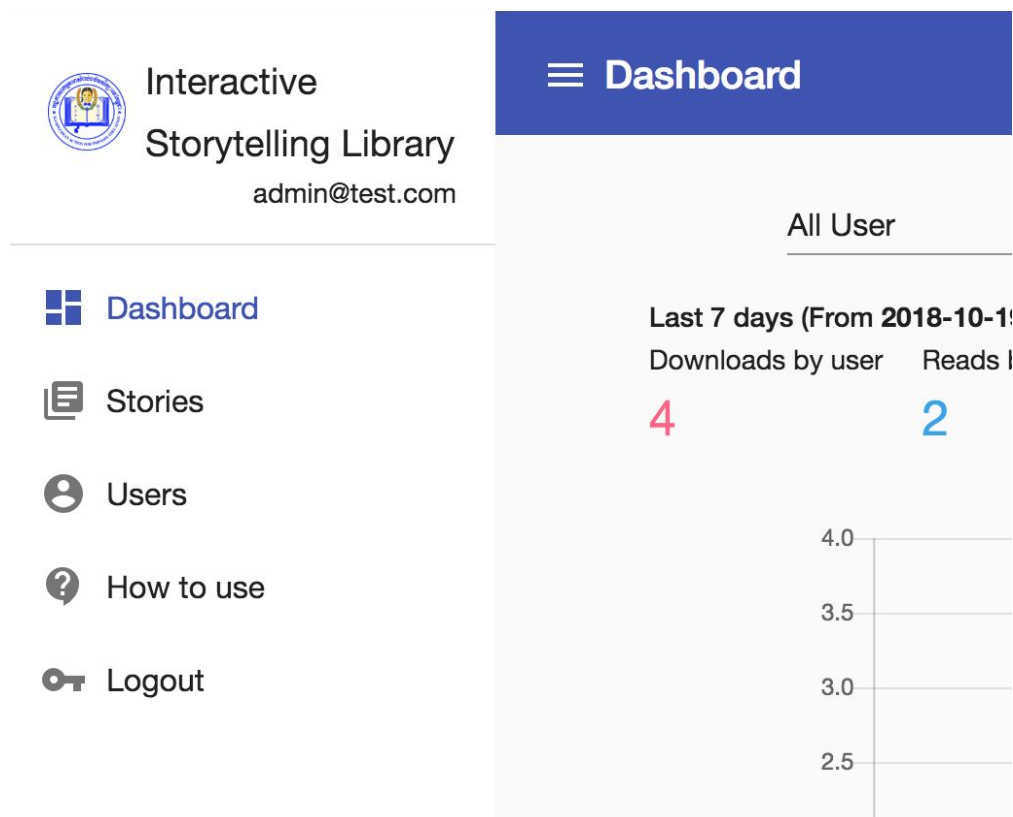
I. Introduction

Interactive Storytelling Library(ISL) web application is a backend for digitalized interactive storytelling app to Improved Gender Equality and Responsiveness (mobile app is រឿងអប់រំ).

ISL web application allows a publisher to upload stories and to be API for រឿងអប់រំ mobile application.

In short, ISL web application has 3 main functionalities such as,

1. Manage Dashboard
2. Manage Stories
3. Manage Users
4. How to use
5. Logout



II. ISL Web Application Usage

A. Manage Dashboard





This page is available for **admin** user only. Admin can

- View the number of stories download and stories read
- Filter stories by:
 - User type: such as teacher, guardian, student, and other
 - Story tag: all tag that user created for published stories
 - Datetime: such as last 7 days, last 30 days, last 3 months, last year, and custom date range
- Export as Excel
 - The report contains 2 sheets such as **Download** and **Read**.
 - Each sheet contains 3 columns such as **Story**, **Download at**, and **User Type**.

Home Insert Page Layout Formulas Data Review >> ☺					
A12 ✕ ✓ fx					
	A	B	C	D	E
1	Story	Downloaded at	User Type		
2	ឆ្លើយស្រុក និងឆ្លើយព្រៃ	10/11/18	guardian		
3	ឆ្លើយស្រុក និងឆ្លើយព្រៃ	10/11/18	teacher		
4	រឿងស្រុកប្រាប់តែស្ត្រី	10/11/18	guardian		
5	បទសំឡេងសំឡេង	10/11/18	guardian		
6	អ្នកនយោបាយដ៏មានឥទ្ធិពលស្រុក	10/11/18	guardian		
7	ឆ្លើយស្រុក និងឆ្លើយព្រៃ	10/11/18	guardian		
8	អ្នកនយោបាយដ៏មានឥទ្ធិពលស្រុក	10/16/18	teacher		
9	ឆ្លើយស្រុក និងឆ្លើយព្រៃ	10/16/18	teacher		
10	ឆ្លើយស្រុក និងឆ្លើយព្រៃ	10/16/18	teacher		
11	បទសំឡេងសំឡេង	10/16/18	teacher		
12					
13					
14					
15					
16					

B. Manage Stories

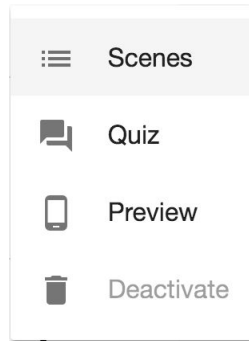
Stories					
All					
Title	Description	Tags	Image	Created By	Status
ការសម្រេចចិត្តធ្វើផែនការស្រុក	បើអ្នកស្ថិតក្នុងស្ថានភាពនេះអ្នកនឹងធ្វើផែនការស្រុកដោយរបៀបណា?	Gender		demo@ilabsea.org	NEW
ផ្តល់ស្រុក និងផ្តល់ព្រៃ	អ្នកនយោបាយដ៏មានឥទ្ធិពលស្រុកប្រាប់តែស្ត្រីរដ្ឋដកជាមួយអ្នកគាំទ្របទស បើមិនចង់ក្លាយជាមេម៉ាយទេនោះឡើយ	សុខភាព		demo@ilabsea.org	PUBLISHED
អ្នកនយោបាយដ៏មានឥទ្ធិពលស្រុកប្រាប់តែស្ត្រីរដ្ឋដក					

Stories List

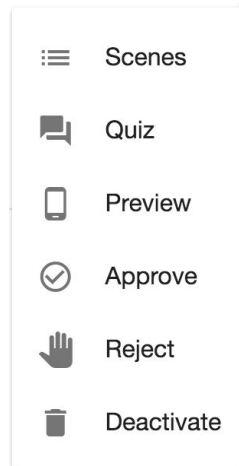
This page is available for both admin and publisher users.

Admin:

- Users can see all stories which all publishers created.
- Permission: user can manage stories based on
 - Default permission
 - View story scenes
 - View quiz
 - Preview Story
 - Story Status
 - New: only default



- Pending: default + [Approve, Reject, and Deactivate]



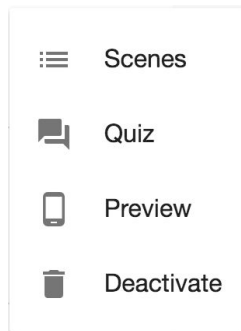
Note:

Approve is for approving the story.

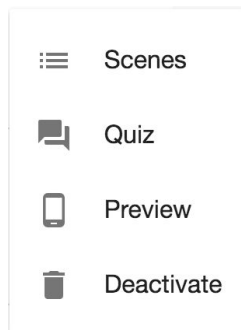
Reject needs reason.

Deactivate is for not allowing the story to display on mobile app anymore (it is important for published stories), but we still keep its statistic.

- Published: default + Deactive

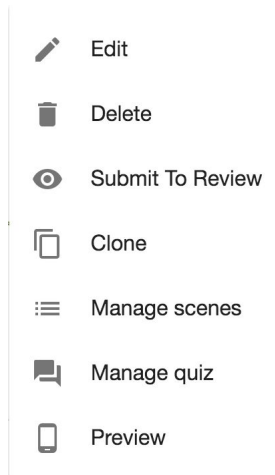


- Rejected: default + Deactive



Publisher:

- Users can read and manage stories they created only.
- Users can manage stories based on story status,
 - By Default
 - View story scenes
 - View quiz
 - Preview Story
 - Story Status:
 - Status **New**: default + [Edit, Delete, Submit To Review, Clone, Manage Scenes, Manage quiz]



Note:

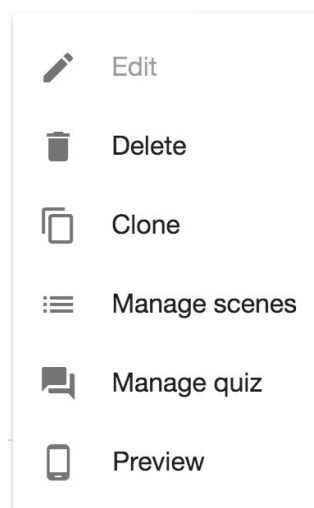
Clone: Clone any story created by publishers himself with any story status.

Submit to review: if story ready, you can use this action to submit your story for review.

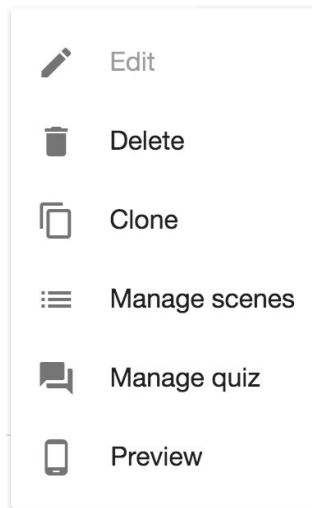
Manage Scenes: user can edit or delete story scenes

Manage Quiz: user can edit or delete story quizzes

- Status **Pending:** default + [Delete, Clone]




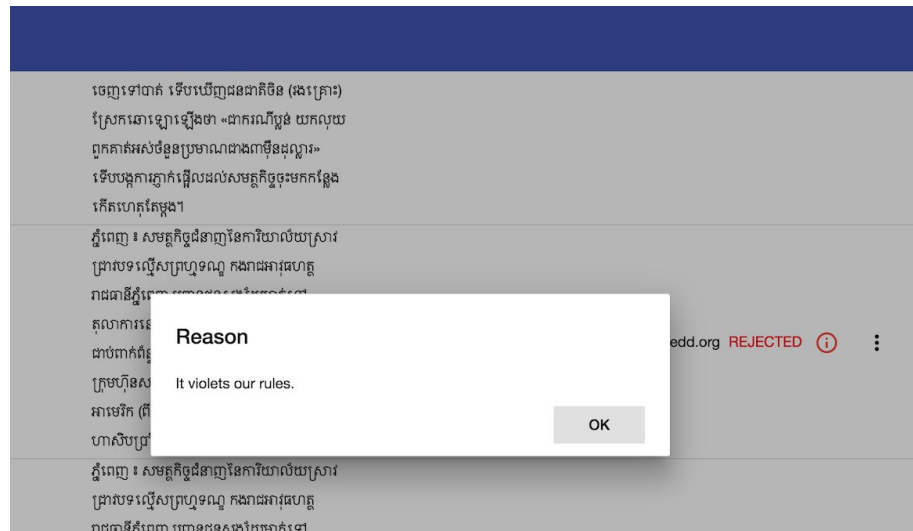
- Status **Published**: default + [Delete, Clone]



- Status **Rejected**: default + [Edit, Delete, Submit To Review, Clone, Manage Scenes, Manage quiz]. It is same to status new and meanwhile, users can view story rejected reason. So, after editing, users can submit the for reviewing again.

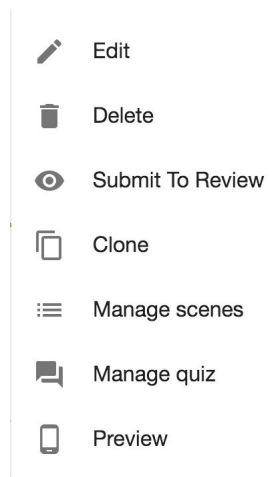
View Reason

Click on  on rejected status then it shows a popup with reason that admin rejects your story.



Available actions

Click on More icon then a drop menu will come out like following image.



Create New Story

Only publishers can create stories while admin user can view stories and apply stories approval process. So user here, we refer to **publishers**.

Users will see a (+) button at the right corner, and users can click on the button to show story form dialog.

The screenshot shows a 'New Story' form dialog. The form contains the following fields:

- Title ***: A text input field with a red error message 'can't be blank' below it.
- Description ***: A text input field with a red error message 'can't be blank' below it.
- Tags ***: A text input field with a red error message 'can't be blank' below it.
- Author**: A text input field.
- License ***: A dropdown menu with the selected option 'Creative Commons license family - cc'.
- Source Link**: A text input field.

Below the Source Link field, there is a red rectangular box. At the bottom right of the dialog, there are two buttons: 'Cancel' and 'Save'.

For creating a new story, there are some fields needed such as

- Story title
- Story description
- Story tags
- License(default first option)
- An image file (It is story cover)

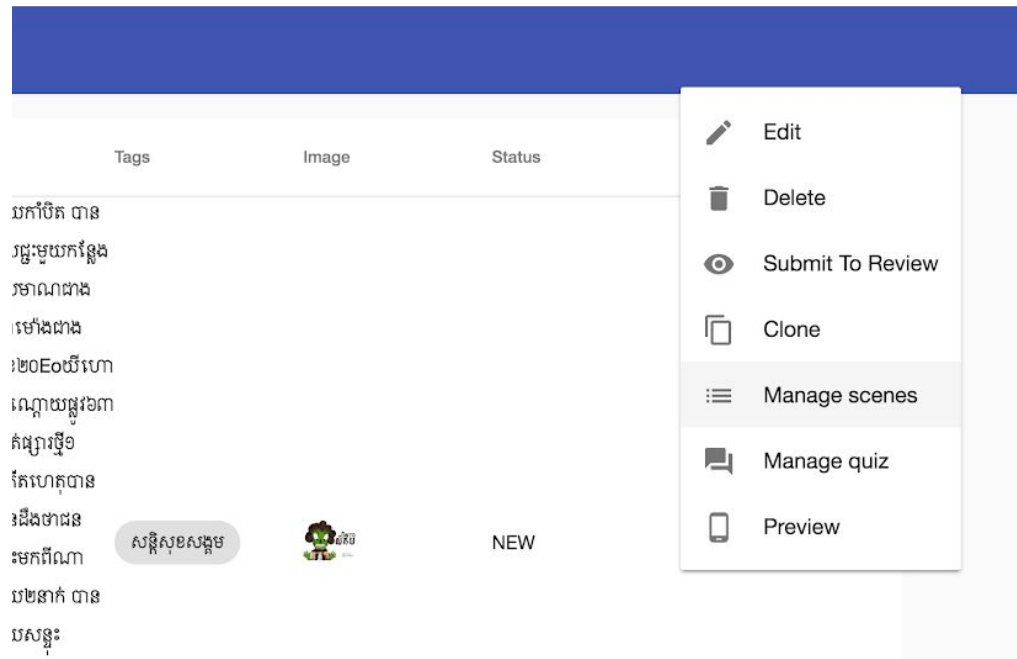
Note:

- Author field is optional. Somehow, if users don't fill in the column, the system will take the first part of user login email to be story author name.
- Source Link: it refers to any website link which is the source of the story they take.

Create Story Scenes

Stories won't be a story without scenario. Therefore, users need to create new scenes for a story.

After creating a new story, there is a button with vertical more icon. Click on the button > choose **Manage Scenes**



Click + button at the bottom-right corner

យកលុយអស់ជាង៣ម៉ឺនដុល្លារ's Scenes


Preview Done


New Scene

Name *
លុយ៩១ ☒ Visible

Description *
ប្រភពព័ត៌មានពីកន្លែងកើតហេតុបានឱ្យដឹងថា នៅមុនពេលកើតហេតុ គាត់មិន
ដឹងថាជនសង្ស័យទាំង២នាក់នោះ តាមផលរងគ្រោះមកពីណានោះទេ គាត់ដឹង
ត្រឹមតែឃើញជនសង្ស័យ២នាក់ បានចូលទៅក្នុងបាងកើតហេតុខាងលើ។

☐ End Scene

 ☐ Display as background

 Choose image

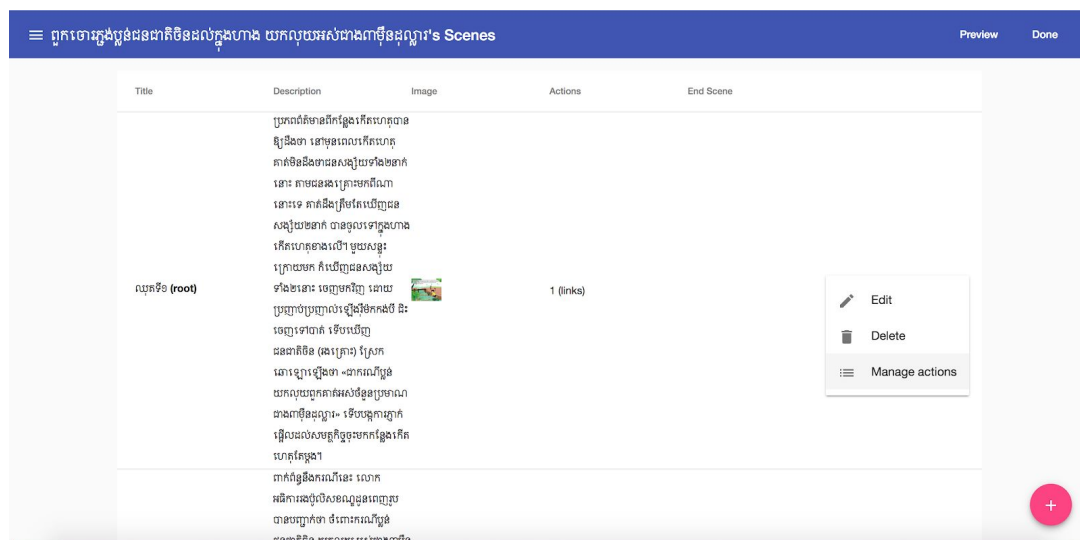
Cancel Save

Fill in the form with

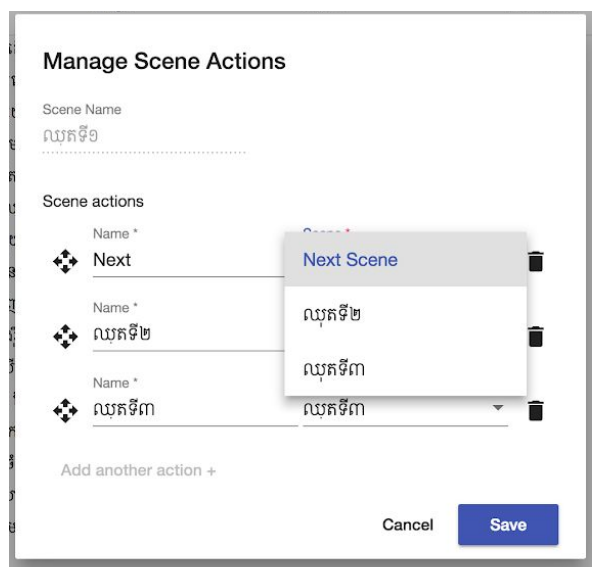
- Name [Required]
 - Is Visible (default true): If true, it will be visible scene title on previewing story page
 - Description [Required]: It is a scene description
 - Is End Scene (default false): If true, the scene will be the last scene of any scenario and users can move to story quiz when reaching to the scene.
 - Choose Image file [Optional]: It is scene cover
- Note:** For **Scene Image**, we recommend **portrait image** for display as background and **landscape image** for display as normal since mobile application displays story in portrait layout.
- Is Image display as background (default false): If true, the scene image will be displayed as the background image when preview the story.

Create a Story Scenario

In order to create a scenario of a story, there must be more scenes created. Moreover, each scenario connected by story actions. So now, we assume you have created many scenes already then go to click button more > Click on **Manage actions**



Click on **Add another action +** to create link button (Maximum 3 buttons): Fill in the fields such as Name and Scene.



Note: For column Scene, there will show all scenes created as options for select including **Next Scene** option. And Next Scene option meaning that when clicking on the button having that option, it will link to the scene under the current scene. If

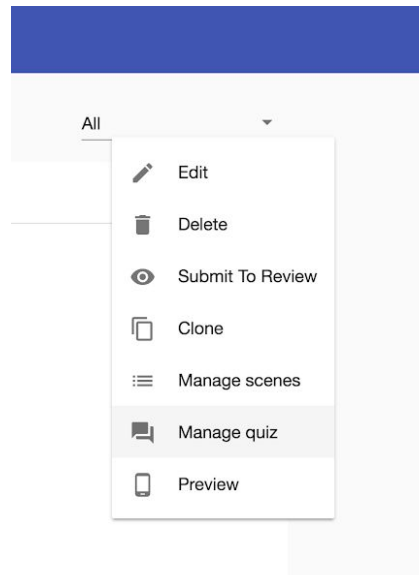
current scene is the last one, it won't display all link of current scene at all. You can preview the link button in the preview story.



Create Story Questions for Quiz

After linking story scenario, publishers can include a quiz for users to check user understanding about the story.

Go to Stories > Click on more icon button > Choose **Manage quiz**



Click + button at the bottom-right corner

A screenshot of a mobile application interface showing a dialog box titled 'Edit Question'. The dialog box has a white background and is overlaid on a grey background. At the top, there is a blue header bar with the text 'សំណួរជាងព័ត៌មានអ្នកប្រកាស's Quiz'. The dialog box contains a 'Question' field with the text 'តើការប្រើប្រាស់កើតឡើងនៅថ្ងៃណា?'. Below the question field, there are three 'Answer choices' listed: 'Choice 1 *' with a checkbox and the text 'ថ្ងៃទី១៤ តុលា ឆ្នាំ២០១៨', 'Choice 2 *' with a checked checkbox and the text 'ថ្ងៃទី១៥ តុលា ឆ្នាំ២០១៨', and 'Choice 3 *' with a checkbox and the text 'ថ្ងៃទី១៦ តុលា ឆ្នាំ២០១៨'. Each choice has a trash icon to its right. At the bottom of the dialog box, there is a link 'Add another choice +' and two buttons: 'Cancel' and 'Save'.

So now we can preview story with the quiz



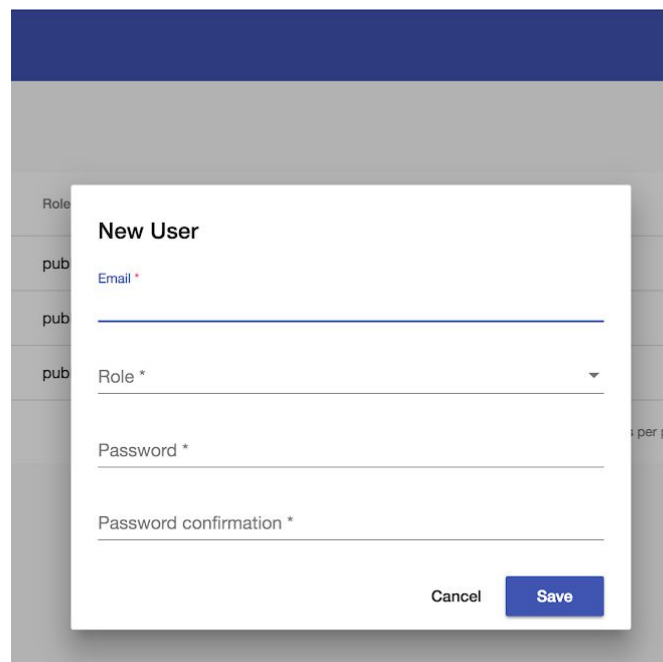
C. Manage Users

There are 2 types of users such as admin user and publisher. Admin user can create both admin user and publisher. However, another way to be a publisher, users can create a request to be a publisher from login page with requesting form dialog.

Create user

Admin user

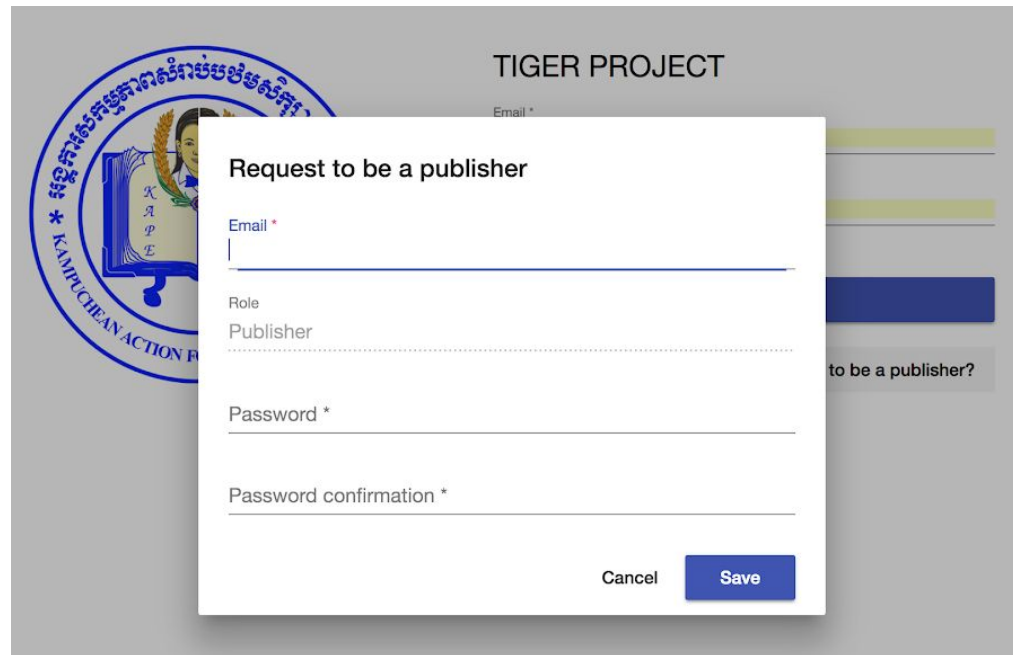
Go to User List > Click + button at the bottom-right corner

A screenshot of a web application interface showing a 'New User' form dialog. The dialog is a white box with a dark blue header bar at the top. It contains four input fields: 'Email *' (text input), 'Role *' (dropdown menu), 'Password *' (password input), and 'Password confirmation *' (password input). At the bottom right of the dialog are two buttons: 'Cancel' and 'Save'. The background shows a blurred view of a user list table with columns for 'Role' and 'pub'.

Fill in the form with user email, role [publisher/admin], password, and password confirmation. After that, there will be a confirm token sent to the email. The account needs to confirm first before login to the system. Moreover, the status **approved** will change to status **actived** after confirming.

Request to be a publisher

In login page > Click on button **Want to be a publisher?**

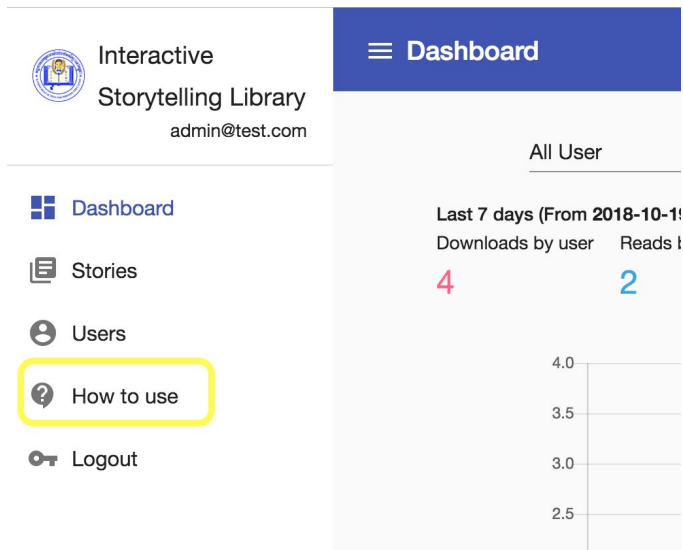


The screenshot shows a web application interface for the 'TIGER PROJECT'. On the left is a circular logo with Khmer text and 'KAMPUCHEAN ACTION P'. In the center, a modal form titled 'Request to be a publisher' is displayed. The form contains the following fields: 'Email *' (with a small asterisk), 'Role' (with 'Publisher' selected), 'Password *' (with a small asterisk), and 'Password confirmation *' (with a small asterisk). At the bottom right of the form are 'Cancel' and 'Save' buttons. In the background, a button labeled 'Want to be a publisher?' is visible on the right side of the page.

Fill in the form with user email, password, and password confirmation. The record will mark its status as pending. And It is same to user created by admin when admin click to approve that account. It means that there will be an email with confirmation token sent to the user account email. And then, users can log in to their emails and click to confirm from that link.

D. How to use

When users click on this menu, users will get a file download as web user guide. It is the guide for using our web application.



Downloaded file



web_guide.pdf

E. Logout

For leaving the web application, users can click on Logout menu