



Đồ án công nghệ phần mềm

PROTOTYPE

Version 1.0



Phần mềm Zing Music

Phiên bản: 2.0

Đồ án công nghệ phần mềm

Ngày: 16/03/2024

Bảng ghi nhận thay đổi tài liệu

Ngày	Phiên bản	Mô tả	Người thay đổi
08/03/2024	1.0	Prototype cho luồng nghe nhạc	Tâm

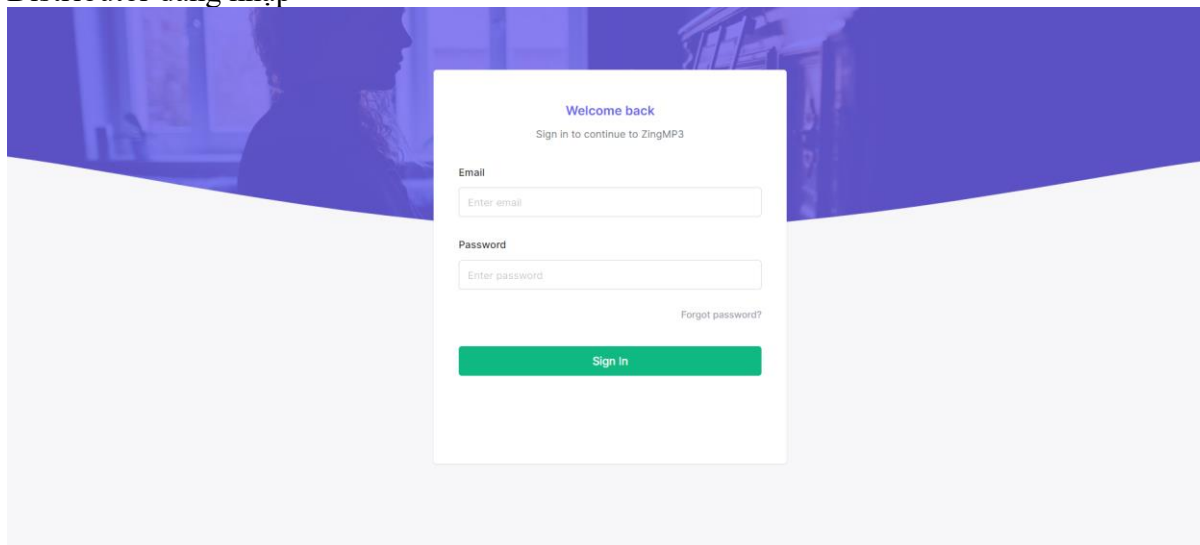


Mục lục

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Business Case 1: Distributor phát hành nhạc

Distributor đăng nhập



Tìm kiếm thông tin artist nếu artist

Zingmp3

MENU

Dashboard

Distributors

Artists

Artist List

Register

Music Catalogs

App Content

App Setting

User Management

Support

Hiên Thai

Ultimate Admin

Artist List

Search by name, alias, id...

Song status

Pending

Published

Rejected

Country

Apples

Nails

Bananas

Helicopters

Sort

Name

a-z

z-a

Total song

Asc

Des

Artist	Alias	Profile ID	Nationality	Total Song	Actions	
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>
	Dynasty	Mia	Dynasty (Single)	20/11/2020	100.000	<div><div>✓</div><div>✗</div><div>🔗</div></div>

Per page:

5

Page 0 of 10

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⏩

1

2

3

4

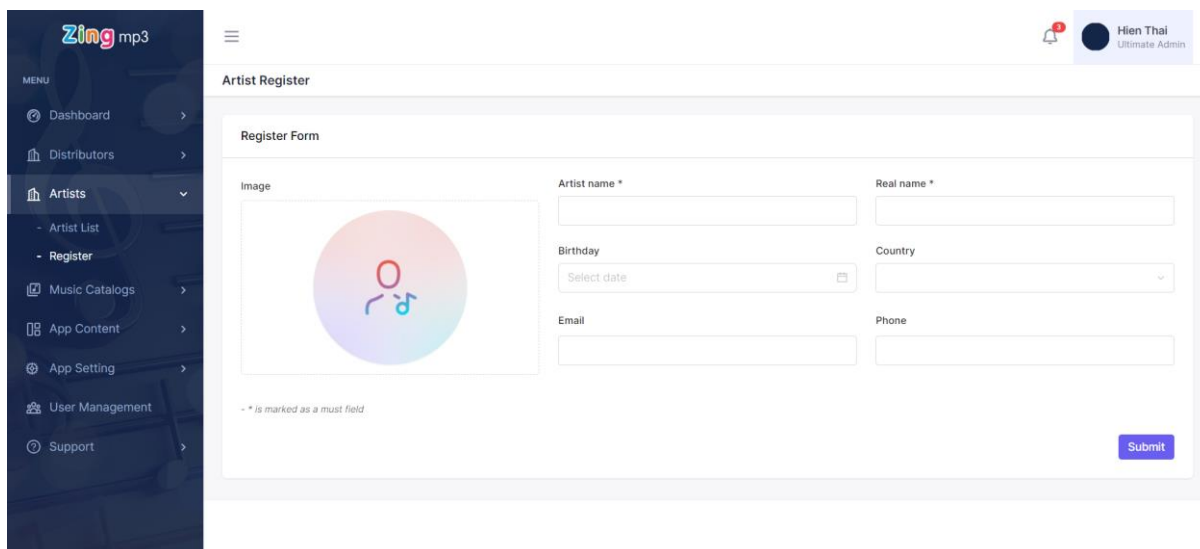
5

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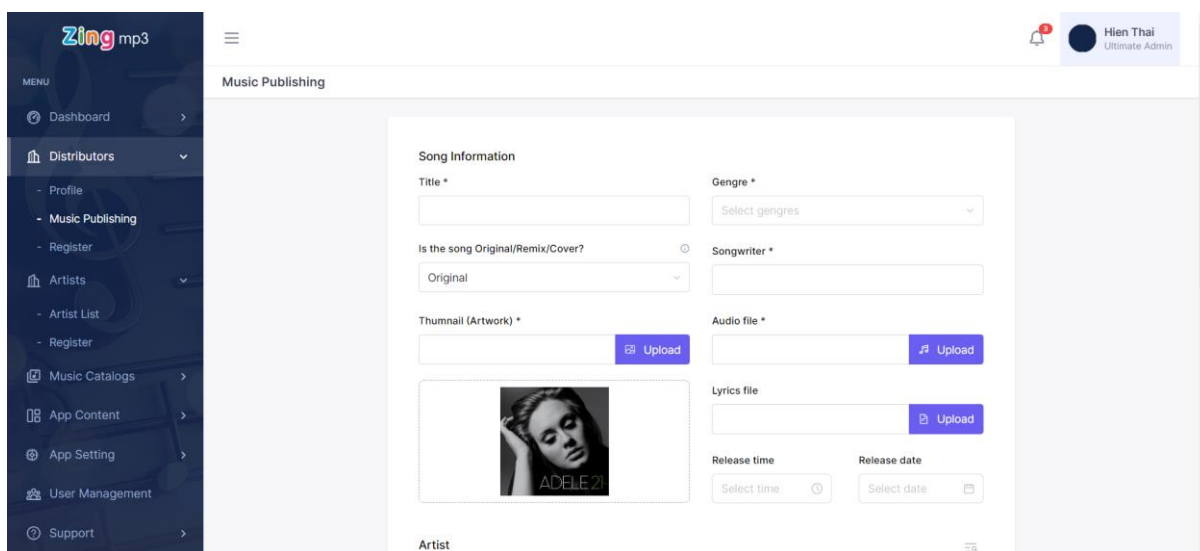
⏩

Tạo mới artist profile nếu artist chưa có profile trên hệ thống

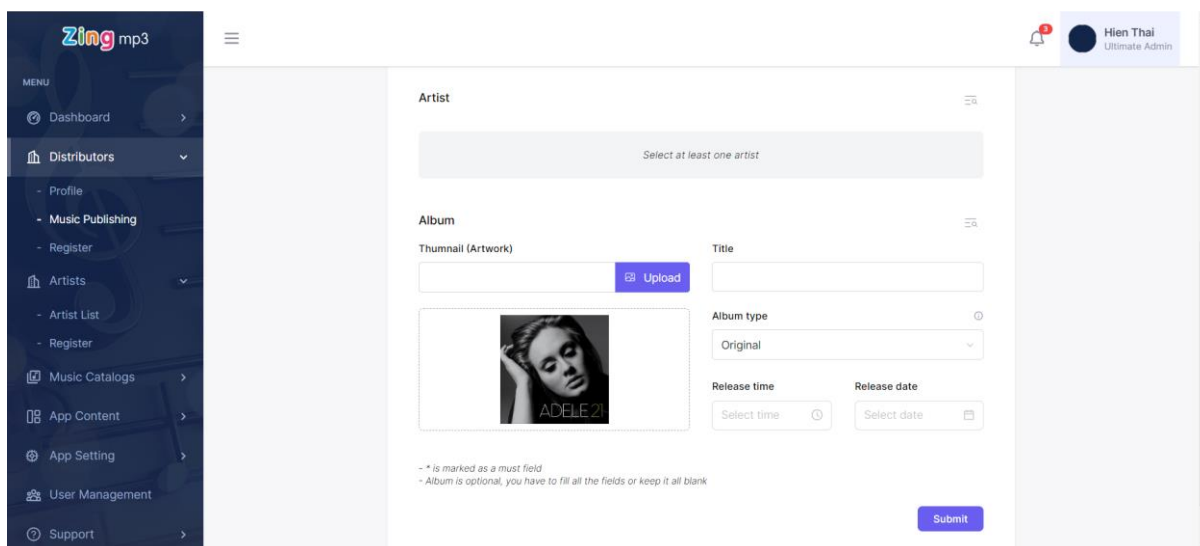


The screenshot shows the 'Artist Register' form in the Zing mp3 application. The form includes a sidebar menu with options like Dashboard, Distributors, Artists, Music Catalogs, App Content, App Setting, User Management, and Support. The main form area is titled 'Artist Register' and contains a 'Register Form' section. This section has a large image placeholder, a 'Real name' field, a 'Birthday' field with a date picker, a 'Country' dropdown, an 'Email' field, and a 'Phone' field. A 'Submit' button is located at the bottom right. A note at the bottom left states: '* is marked as a must field'.

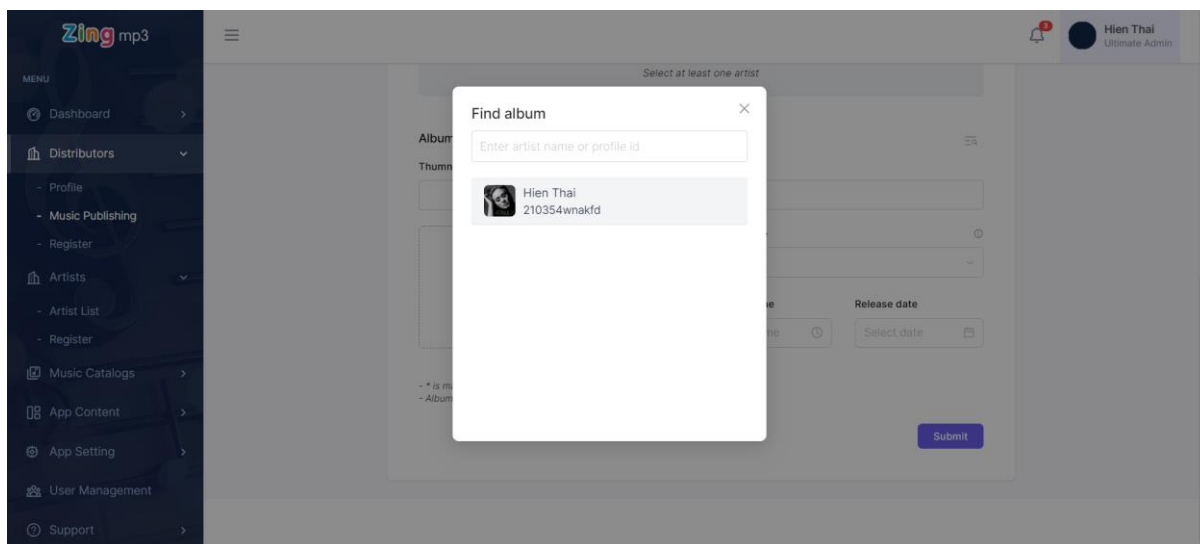
Điền các thông tin, chọn artist, tạo mới hoặc chọn album



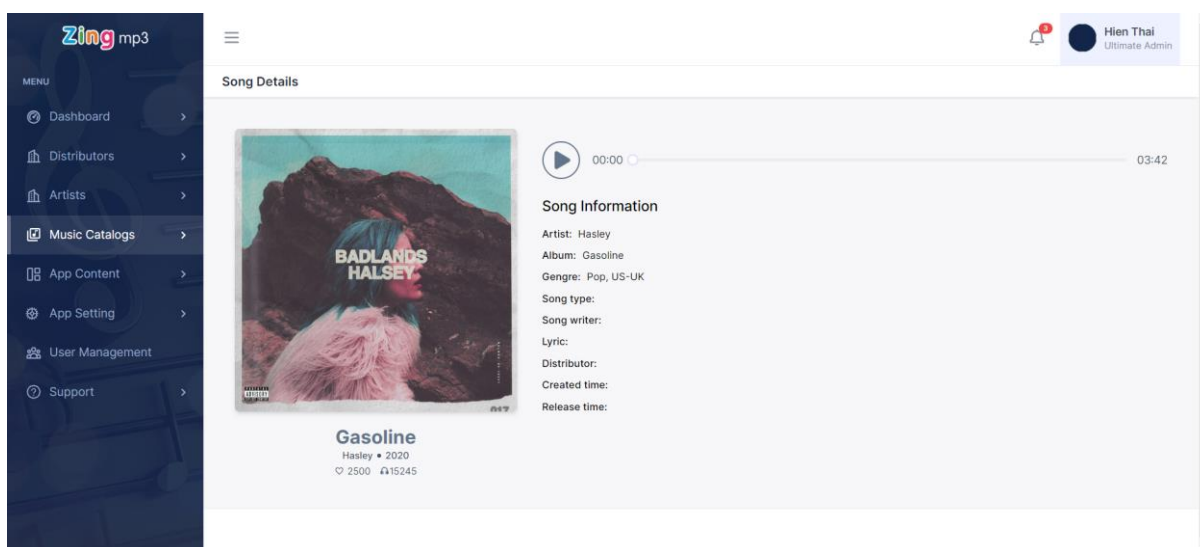
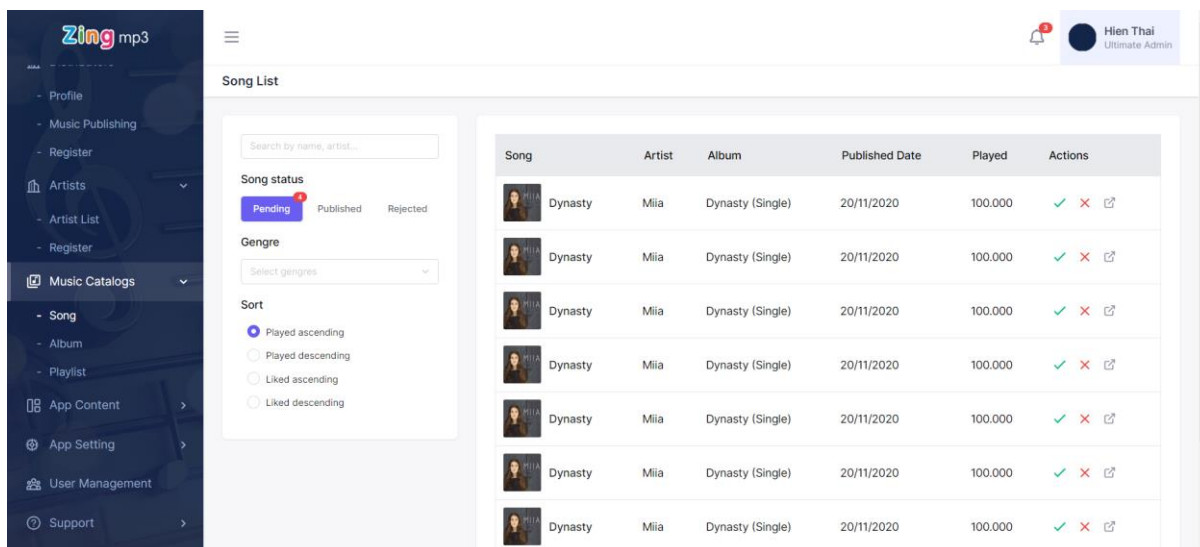
The screenshot shows the 'Music Publishing' form in the Zing mp3 application. The form includes a sidebar menu with options like Dashboard, Distributors, Artists, Music Catalogs, App Content, App Setting, User Management, and Support. The main form area is titled 'Music Publishing' and contains a 'Song Information' section. This section has a 'Title' field, a 'Genre' dropdown, a 'Songwriter' field, a 'Thumbnail (Artwork)' field with an 'Upload' button, and a 'Lyrics file' field with an 'Upload' button. There are also 'Release time' and 'Release date' fields with date pickers. A note at the bottom left states: '* is marked as a must field'.



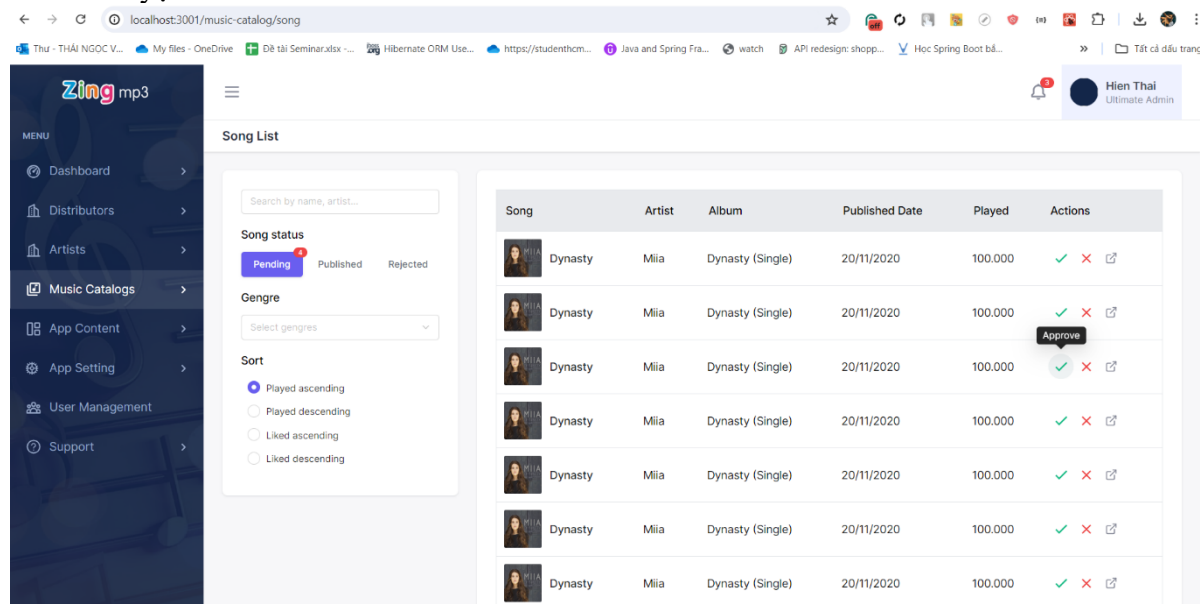
The screenshot shows the 'Album' form in the Zing mp3 application. The form includes a sidebar menu with options like Dashboard, Distributors, Artists, Music Catalogs, App Content, App Setting, User Management, and Support. The main form area is titled 'Album' and contains a 'Thumbnail (Artwork)' field with an 'Upload' button, a 'Title' field, an 'Album type' dropdown, and 'Release time' and 'Release date' fields with date pickers. A note at the bottom left states: '* is marked as a must field'.



Admin duyệt xem danh sách bài hát cần duyệt, xem chi tiết bài hát



Admin duyệt bài hát

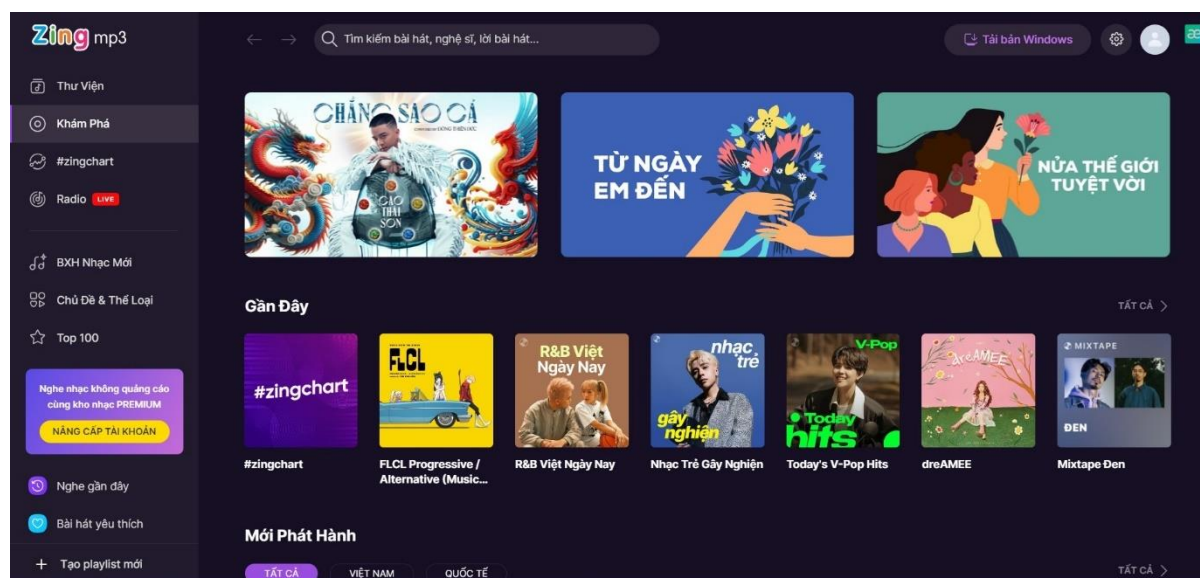


The screenshot shows the 'Song List' management interface. On the left is a sidebar menu with options: Dashboard, Distributors, Artists, Music Catalogs, App Content, App Setting, User Management, and Support. The main area has a search bar and filters for Song status (Pending, Published, Rejected), Genre, and Sort (Played ascending, Played descending, Liked ascending, Liked descending). A table lists songs with columns: Song, Artist, Album, Published Date, Played, and Actions. The table contains 7 rows of data, all with a status of 'Pending' and 100,000 plays. An 'Approve' tooltip is visible over the 'Pending' status of the third row.

Song	Artist	Album	Published Date	Played	Actions
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000
	Dynasty	Mila	Dynasty (Single)	20/11/2020	100.000

Business Case 2: Người dùng nghe nhạc

Mở trang web ứng dụng zing MP3



The screenshot shows the Zing MP3 user interface. The top navigation bar includes a search bar, a 'Tải bản Windows' button, and user profile icons. The left sidebar contains links to Thư Viện, Khám Phá, #zingchart, Radio Live, BXH Nhạc Mới, Chủ Đề & Thể Loại, and Top 100. The main content area features three large promotional banners at the top. Below them is a 'Gần Đây' (Nearby) section with a grid of music recommendations, including #zingchart, FLCL Progressive / Alternative (Music...), R&B Việt Ngày Nay, Nhạc Trẻ Gây Nghiện, Today's V-Pop Hits, dreAMEE, and Mixtape Đen. At the bottom is a 'Mới Phát Hành' (New Releases) section with filters for 'TẤT CẢ', 'VIỆT NAM', and 'QUỐC TẾ'.

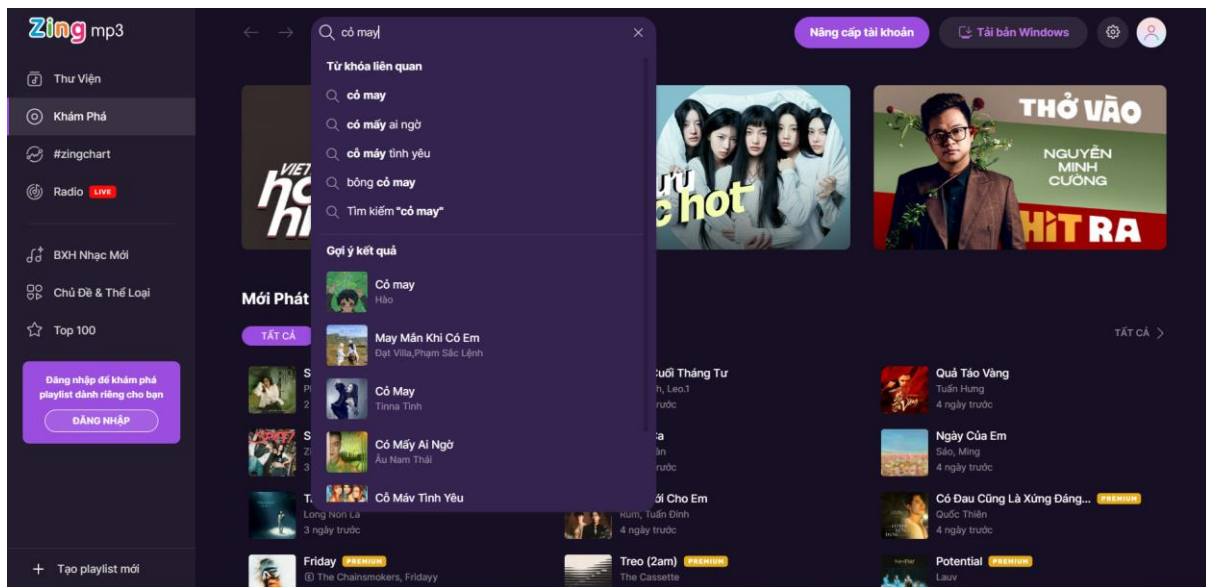
Người nghe gõ tên tìm kiếm nhạc, khám phá các trang

Phần mềm Zing Music

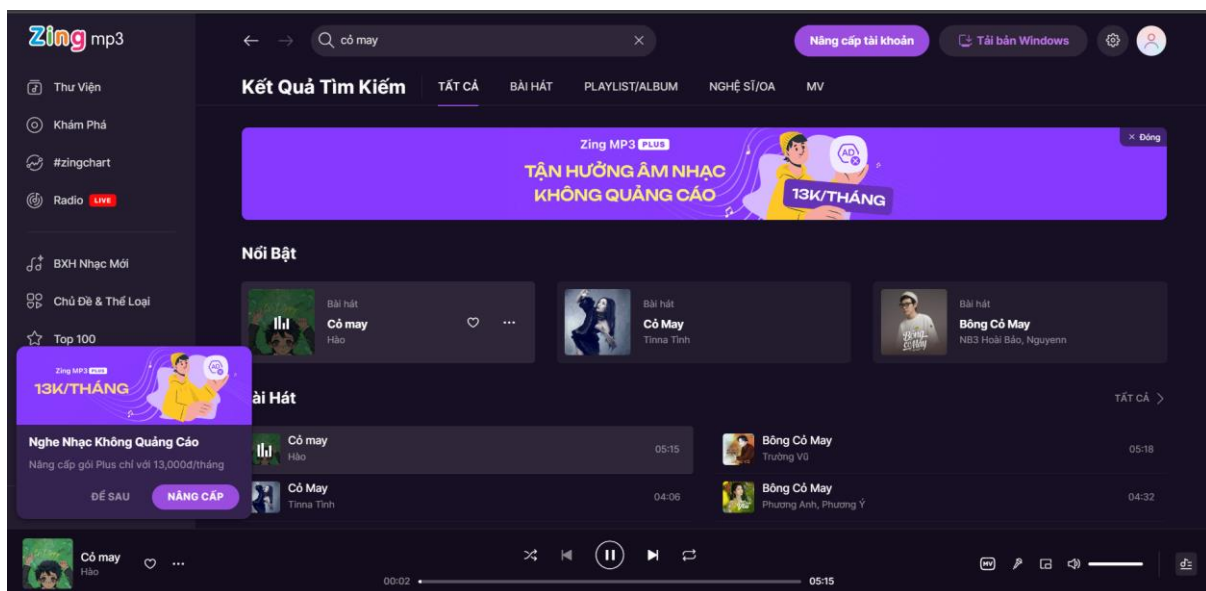
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Người dùng chọn phát nhạc



Business Case 3: Người dùng tạo playlist

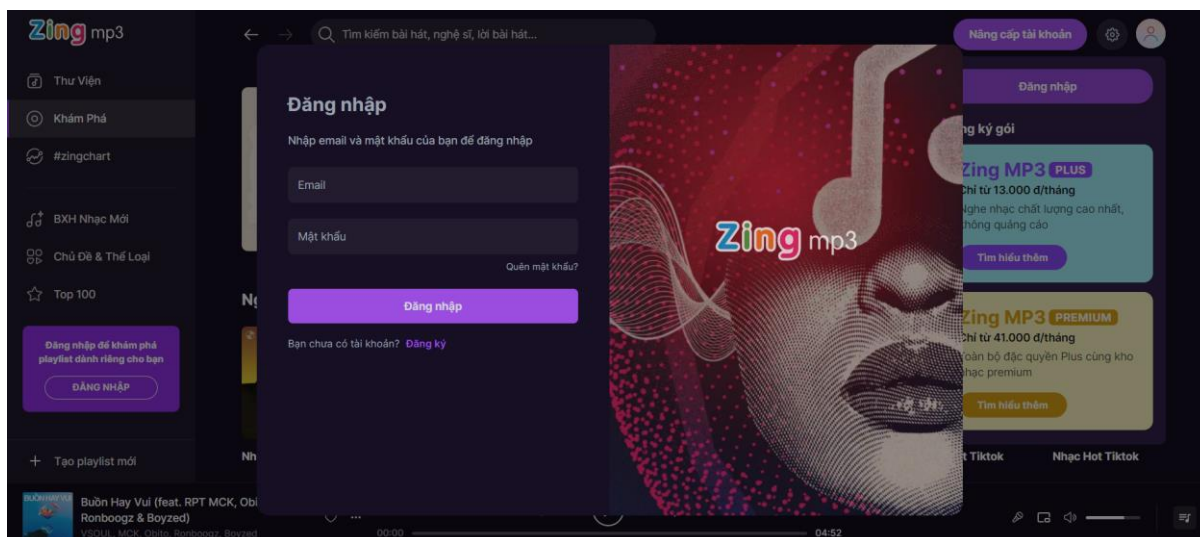
Đăng nhập

Phần mềm Zing Music

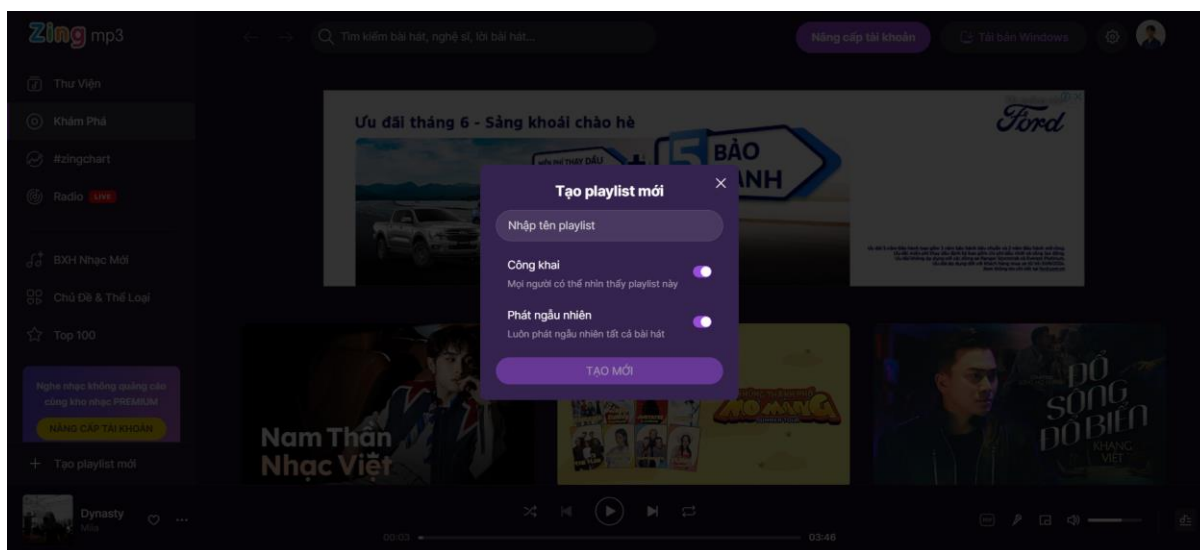
Phiên bản: 2.0

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Chọn tạo playlist



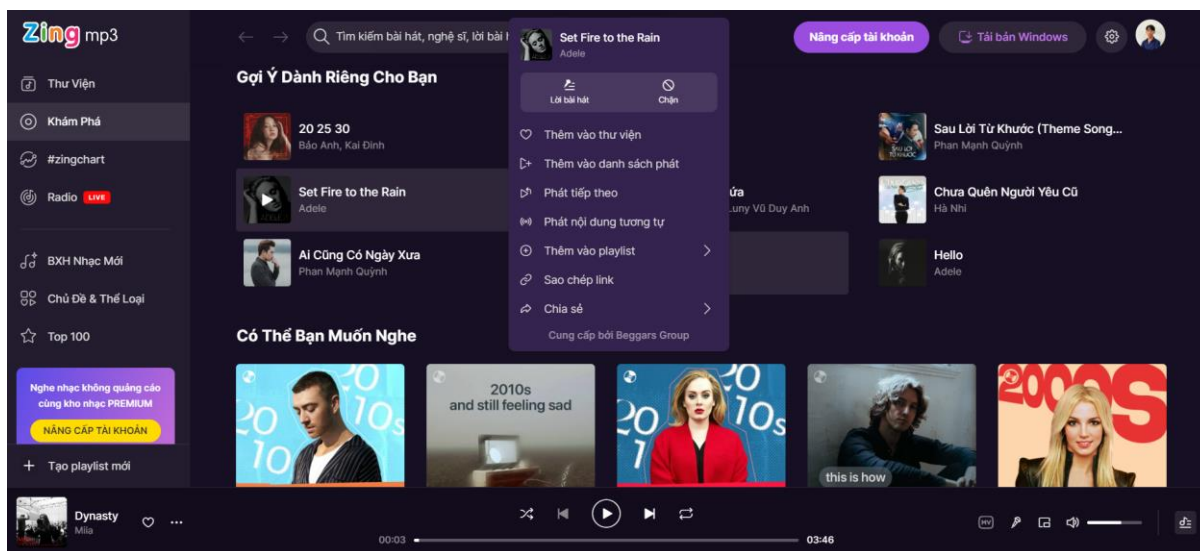
Thêm bài hát vào playlist

Phần mềm Zing Music

Phiên bản: 2.0

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Ngày: 16/03/2024



Thay đổi thứ tự bài hát, xóa khỏi playlist, xóa playlist,...

