

FPT Training System

Requirement

This system can be used to manage trainee accounts, manage trainers, manage course categories, manage courses, manage topics, assign topic to course, assign trainer to topic, assign trainee to course. This is a system used by HR department. We have three roles in this system, an administrator, training staff and a trainer. The brief description of those roles is as follow.

1 Administrator

Login

Management user account

- Create account
- Edit account
- Delete account

Logout

2 Training staff

Login

Management course

- Add course
- Edit course
- delete course

Management categories

- Add categories
- Edit categories
- Delete categories

Management topic

- Add topic
- Edit topic
- Delete topic

Assign trainers to topic

Assign trainee to course

Logout

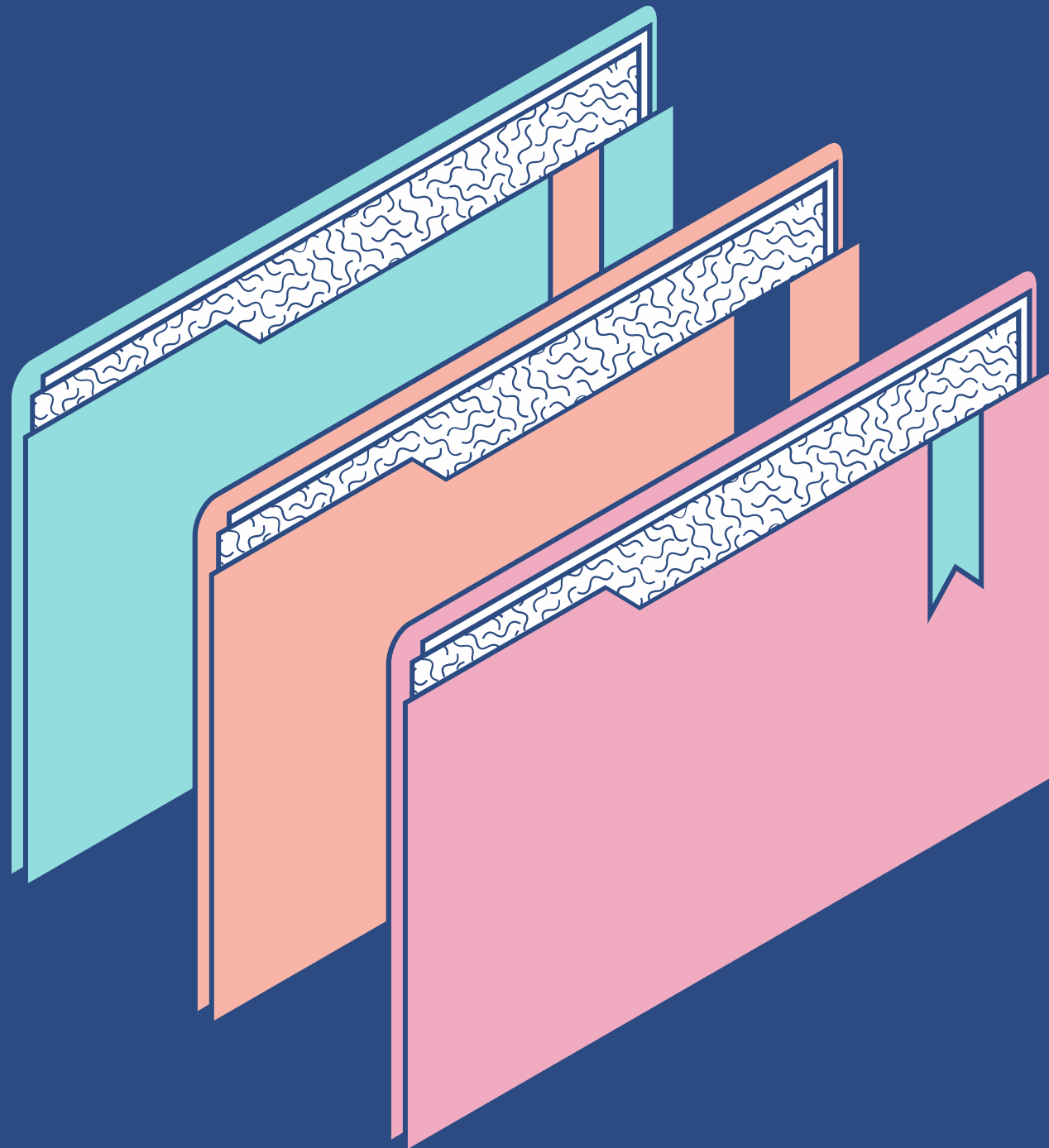
3 Trainer

- Login
- View and update their profile
- View course with assign topics

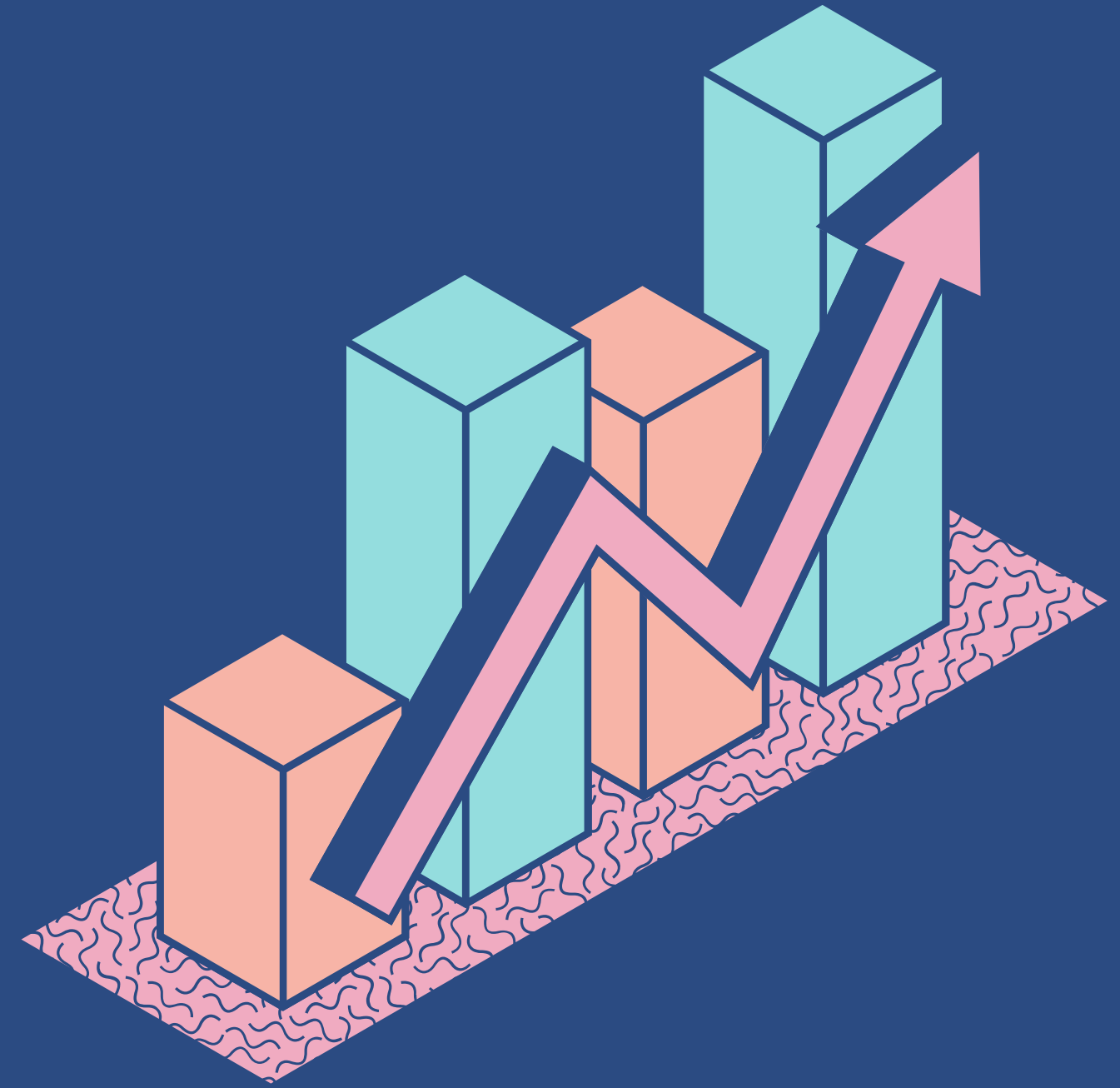
4 Trainee

Login

- View their profile
- View course



Project development steps





Categories

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	Name	varchar(50)	<input type="checkbox"/>
	Description	varchar(MAX)	<input checked="" type="checkbox"/>
	PosterImage	varchar(MAX)	<input type="checkbox"/>
	ParentId	int	<input type="checkbox"/>
	Status	varchar(10)	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
	DeletedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Courses

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	CategoryId	int	<input type="checkbox"/>
	Name	varchar(50)	<input type="checkbox"/>
	Description	varchar(MAX)	<input checked="" type="checkbox"/>
	Image	varchar(MAX)	<input type="checkbox"/>
	LikeCourse	int	<input checked="" type="checkbox"/>
	StarCourse	int	<input checked="" type="checkbox"/>
	StartDate	datetime	<input type="checkbox"/>
	EndDate	datetime	<input checked="" type="checkbox"/>
	Status	varchar(50)	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
	DeletedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>



Role

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	Name	varchar(50)	<input type="checkbox"/>
	Description	varchar(200)	<input checked="" type="checkbox"/>
	Status	varchar(20)	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
	DeletedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Topic

	Column Name	Data Type	Allow Nulls
?	Id	int	<input type="checkbox"/>
	Courseld	int	<input type="checkbox"/>
	Name	varchar(50)	<input type="checkbox"/>
	Description	varchar(MAX)	<input checked="" type="checkbox"/>
	Status	varchar(20)	<input type="checkbox"/>
	Documents	varchar(MAX)	<input type="checkbox"/>
	AttachFiles	varchar(MAX)	<input checked="" type="checkbox"/>
	TypeDocument	varchar(20)	<input type="checkbox"/>
	PosterTopic	varchar(MAX)	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
	DeletedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

TraineeCourse

	Column Name	Data Type	Allow Nulls
►	UserId	int	<input type="checkbox"/>
	CourseId	int	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

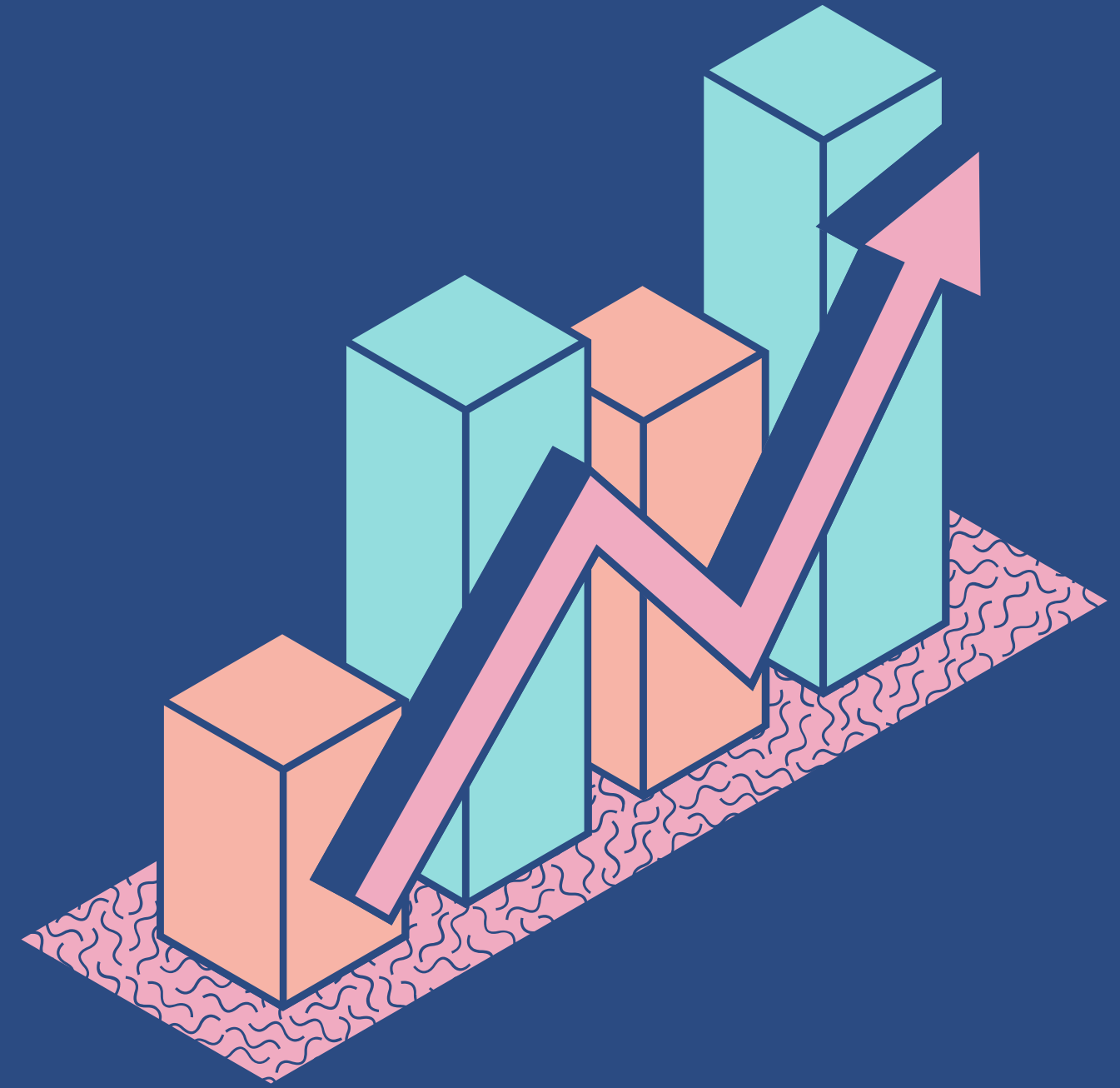
TrainerTopic

	Column Name	Data Type	Allow Nulls
►	UserId	int	<input type="checkbox"/>
	TopicId	int	<input type="checkbox"/>
	CreatedAt	datetime	<input checked="" type="checkbox"/>
	UpdatedAt	datetime	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

User

	Column Name	Data Type	Allow Nulls
?	Id	int	<input type="checkbox"/>
	RoleId	int	<input type="checkbox"/>
	Username	varchar(50)	<input checked="" type="checkbox"/>
	Password	varchar(150)	<input checked="" type="checkbox"/>
	ExtraCode	varchar(50)	<input type="checkbox"/>
	Email	varchar(50)	<input type="checkbox"/>
	Phone	varchar(30)	<input type="checkbox"/>
	Address	varchar(MAX)	<input type="checkbox"/>
	Status	varchar(20)	<input type="checkbox"/>
	FullName	varchar(50)	<input checked="" type="checkbox"/>
	FirstName	varchar(50)	<input type="checkbox"/>
	LastName	varchar(50)	<input type="checkbox"/>
	Birthday	date	<input type="checkbox"/>
	Gender	varchar(10)	<input type="checkbox"/>
	Education	varchar(150)	<input checked="" type="checkbox"/>
	ProgramingLanguage	varchar(50)	<input checked="" type="checkbox"/>
	ToeicScore	int	<input checked="" type="checkbox"/>
	Skills	varchar(MAX)	<input checked="" type="checkbox"/>

INTERFACE





Alliance with  Education

The FPT logo is positioned between the words "Alliance with" and "Education". It consists of the letters "FPT" in a stylized font, where the "F" is blue, the "P" is orange, and the "T" is green. A small registered trademark symbol (®) is located to the right of the "T".

Login FPT Training

Sign In to your account



truong



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Login

Add new Account

Find by Username or FullName:


-- Status --

Filter and Search

[Back To list](#)

ID	Role	Status	Username	ExtraCode	Email	Phone	Address	FullName	Birthday	Gender	Created At	Update At
5	administrator	active	luong	123456	luong@gmail.com	123456789	Hn	tran duc luong	27/11/2003 12:00:00 SA	male		
6	training staff	active	truong	123456	truong@gmail.com	132185748	hn	tran xuan truong	15/02/2001 12:00:00 SA	male		
7	trainer	acitve	Trieu	123456	trieu@gmail.com	1687984489	Hn	Nguyen Thanh Trieu	10/04/2024 12:00:00 SA	Male	10/04/2024 2:48:33 SA	
8	trainee	active	tin	123456	tinpdbh00128@fpt.edu.vn	1324653	hn	Pham Duc Tin	10/04/2024 12:00:00 SA	Male	10/04/2024 2:50:44 SA	10/04/2024 5:34:12

BTEC

Alliance with  Education

Hi : truong@gmail.com

DashboardNEW

MANAGEMENT

Categories

Courses

Topic


Home / Category

Add new Category

Find by Name: | -- Status --> | Filter and Search | Back To list

ID	Name	Image	Description	Status	Created At	Updated At	Actic
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BTEC

Alliance with  Education

Hi :

DashboardNEW

MANAGEMENT

Accounts

Categories

Courses

Topic


Home / Courses

Add Course +

Find by name: | --- Choose Status ---> | Search and Filter | Back to lists

ID	Name	Category	Image	Description	Start date	End date	Status	Action
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DashboardNEW

MANAGEMENT

Categories

Courses


Topic

/

Add New Topic +

Find by name: | --- Choose Status ---> | Search and Filter | Back to lists

ID	Name	Course	Description	Documents	AttachFile	PosterTopic	Status	Act
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Hi : trieu@gmail.com

Dashboard

MANAGEMENT

Courses


Topic

Home / Courses

Find by name: | --- Choose Status --- |

Search and Filter

Name	Category	Image	Description	Start date	End date	Status
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Hi : trieu@gmail.com

Dashboard

MANAGEMENT

Courses

Topic

/

Find by name: | --- Choose Status --- |

Search and Filter

Name	Course	Description	Documents	AttachFile	PosterTopic	Status
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Dashboard

NEW

MANAGEMENT



Courses

Home / Courses

Find by name: | | |

Name	Category	Image	Description	Start date	End date	Status
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Strength:

- Clear development plan: The comprehensive development strategy scored a commendable, showing a clearly communicated detailed plan for implementation. This solid foundation bodes well for successful project implementation.
- Appropriate design and functionality: The app's design and functionality are appropriate for the intended . While this is a solid foundation, there is still work to be done. improvements to optimize usability and overall experience.

Weaknesses:

- GUI Maze: The interface could use some navigation tweaks and a more user-focused design. A better GUI will increase satisfaction and engagement.

CONCLUSION

- Optimize your growth strategy: Your growth strategy is solid, but you should review it closely to find areas that need improvement. Continuous improvement in development methods can improve efficiency and inspire innovation.
- Enhanced interface: Prioritize interface improvements focused on intuitive navigation and user-centered design. This will take the user experience to the next level and increase overall satisfaction.

