

Personnel

users
«id(PK):int
-email:string
-firstname:string
-lastname:string
-phone:string
-address:text
-reviewboard:boolean
-avatar:paperclip
-wallpaper:paperclip
-iottid:paperclip
-theme_id:int
-school:int
-role:int
-timezone:string
- +all_devise_fields
- +all_paperclip_fields

notes
«id(PK):int
»user_id:int
-bio:text
-reminder:text
-public:text

themes
«id(PK):int
-name:string
-filename:string
Reference Table No Interface

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=====
teams_users
=====
»user_id:int
team_id:int«
=====
Join Table - HABTM

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user_admins
«id(PK):int
»user_id:int
-level:int
1 = Contributor
2 = Admin
3 = SuperAdmin

settings
«id(PK):int
»user_id:int
-theme:int
-bgcolor:string
-rows:int

colors
«id(PK):int
-color:string
-name:string
Reference Table No Interface

	teams
«id:integer(PK)	
»school_id:int	
-owner_id:int	
-name:string	
-description:text	
-coreteam:boolean	
	<i>Teams HABTM Users</i>

participants	participant_roles
«id(PK):int	«id(PK):int
»user_id:int	-rolename:text
»role_id:int	--RolesAvailable
»school_id:int	----1=leader
»lanuguage_id:int	----2=assistant
-prereq:boolean	----3=staff
-accepted:int	----4=student
has_many_through /users -> participants-> schools	Reference table only No interface

messages
«id: integer(PK) »parent_id:integer
--sender_id:integer --recipient_id:integer --school_id:integer --team_id:integer
-sender_read:boolean -recipient_read:boolean -subject:string -body:text
<i>FK's self referencing</i>

message_hierarchies
«id(PK):int
» ancestor_id:int
» descendant_id:int
» generations:int
<i>Self Join Table</i>

Last Updated:
03/18/2013

All tables Include:
Rails fields

Access Key
= User(5)
<= student(4)
<= staff(3)
<= Assistant(2)
<= Leader(1)
>= Contributor(UA1)
>= Admin(UA2)
No Interface

Public Data

blogs
id:int(PK)
»user_id:int
-category:string
-topic:string
-excerpt:text
-article:text
-featured:boolean
-leadstory:boolean
-navbar:boolean

Peer Reviewed papers

papers
id:int(PK)
»user_id:int
-category:string
-title:string
-synopsis:text
-body:text
-published:boolean

reviews
«id(PK):int
»paper_id:int
»user_id:int
-content:text
-approved:boolean

Super Admin

helps
«id(PK):int
-title:string
-content:text
-content_type:int
<i>This is a system help utility</i> <i>Assignment help is added by the school admins</i>

Bible data

books
«id(PK):int
-short_name:text
-name:text
-verse_count:int
-position:int

paragraphs
-«d(PK):int
»book_id:int
»version_id:int
-content:longtext
-position:int
-verse_count:int
-startref:text
-endref:text

versions
«id(PK):int
-name:text

schools
«id(PK):int
»version_id:int
»language_id:int
-name:text
-location:text
-prereqs:text
-start_date:datetime
-end_date:datetime
-mailing_address:text
-tagline:text
-description:text
-enrolement_type:boolean
-active:boolean
-timezone:string
-owner_id:int
-logo:paperclip
-header:paperclip
-featured:paperclip
-caption:string
-color:string

assignments
«id(PK):int
»school_id:int
»book_id:int
»scoresheet_id:int
-position:int
-name:text
-weight:int
-module:int
-resources:text
-instructions:text

duedates
«id(PK):int
»school_id:int
»team_id:int
»assignment_id:int
-duedate:datetime

templats
«id(PK):int
»school_id:int
-name:string
-content:text
-public:boolean
<i>loads with task</i>
<i>*purposely misspelled</i>

tasks
«id(PK):int
»assignment_id:int
»templat_id:int
-name:text
-percent:float
-help:textlong
-task_type:integer
-position:integer
task_types
---1=Document
---2=Discussion
---3=Charting
---4=Off-Line

scoresheets
«id(PK):int
»school_id:int
-name:string
-content:text

Assignment Grading data

turnins
«id(PK):int
»user_id:int
»assignment_id:int
-staff_id:int
-comment:text
-done:boolean

grades
«id(PK):int
»school_id:int
»assignment_id:int
»user_id:int
-staff_id:int
-grade:int
-staff_comments:text
-student_comments:text
-scratchpad:text

Tables for assignment task data

Writing task data

documents
«id(PK):int
»user_id:int
»school_id:int
»assignment_id:int
»task_id:int
-body:textlong
-content_type:int
-staffnote:text
<i>Freeform writing work</i>

endnotes
«id(PK):int
»document_id:int
»paper_id:int
-content:text
-content_type:int
<i>belongs_to answers and papers</i>

Discussion task data

topics
«id(PK):int
»task_id:int
»assignment_id:int
-title:string
-description:text
-order:int

comments
«id(PK):int
»topic_id:int
»parent_id:int
»team_id:int
»participant_id:int
-content:text
-comments_count:int

Charting task data

titles
«id(PK):int
»parent_id:int
»participant_id:int
»assignment_id:int
»task_id:int
»paragraph_id:int
-title:string
-title_type:int
-position:int
-verse_count:int
-staffnote:text
<i>Main Title Editing</i>

ppoints
«id(PK):int
»title_id:int
»participant_id:int
»observation_id
-position:int
-content:textlong
-color:string
-staffnote:text
<i>chart Insides</i>

charttexts
«id(PK):int
»title_id:int
»participant_id:int
-content:textlong
-staffnote:text
-editor:int
<i>Outsides of Verticals</i>

observations
«id(PK):int
»school_id:int
-link:text
-color:text
-code:text
-name:text
-position:int
<i>This table holds links to icons for Observation types</i>