Personnel

users
- «id(PK):int
- -email:string
- -firstname:string
- -lastname:string
- -phone:string
- -address:text
- -reviewboard:boolean
- -avatar:paperclip
- -wallpaper:paperclip
- -iotd:paperclip
- -theme:int
- -school:int
- -role:int
- -timezone:string
- - +all_devise_fields
- - +all_paperclip fields

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

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

message_hierarchies
- «id(PK):int
- »ancestor_id:int
- »descendant_id:int
- »generations:int
- *Self Join Table*

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

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
- *FK's self referencing*

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

participants
- «id(PK):int
- »user_id:int
- »role_id:int
- »school_id:int
- »lanuguage_id:int
- -prereq:boolean
- -accepted:int

participant_roles
- «id(PK):int
- -rolename:text
- --RolesAvailable
- ----1=leader
- ----2=assistant
- ----3=staff
- ----4=student
- *Reference table only*
- *No interface*

Last Updated: 02/25/2013

All tables Include: *Rails fields*

Access Key
| = User(5) |
| <= partcipant(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

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

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

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

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

templats
- «id(PK):int
- »school_id:int
- -name:string
- -content:text
- -public:boolean
- *loads with task*
- **purposely mispelled*

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

Assignment Grading data

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

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

Tables for assignment task data

Writing task data

answers
- «id(PK):int
- »user_id:int
- »school_id:int
- »assignment_id:int
- »task_id:int
- -body:textlong
- -staffnote:text
- *Freeform writing work*

endnotes
- «id(PK):int
- »answer_id:int
- »paper_id:int
- -title:string
- -description:text
- -order:int
- *belongs_to answers*
- *and papers*

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
- *Main Title Editing*

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

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

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