Personnel «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 +all_devise_fields +all_paperclip fields «id(PK):int »user_id:int -bio:text -reminder:text -public:text

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

--team_id:integer

--school_id:integer

-sender read:boolean -recipient_read:boolean -subject:string

FK's self referencing

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

No interface

----4=student Reference table only Last Updated: 02/08/2013

All tables Include: Rails fields

Access Kev

= User(5)

<= partcipant(4) \leq staff(3)

<= Assistant(2)

<= Leader(1) >= Contributor(UA1)

>= Admin(UA2)

No Interface

Peer Reviewed papers

-featured:boolean

-leadstory:boolean

-navbar:boolean

papers

blogs

id:int(PK)

Public Data

id:int(PK)

»user_id:int

-topic:string

-excerpt:text

-article:text

-category:string

»user_id:int

-category:string

-title:string -synopsis:text

-body:text

-published:boolean

reviews

«id(PK):int

»paper_id:int

-content:text

-approved:boolean

schools

notes

users

«id(PK):int »version_id:int »language_id:int

-name:text -location:text

-preregs: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

-body:text

»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

»participant_id:int »assignment_id:int

»task_id:int

-body:textlong

-staffnote:text

Freeform writing work

Discussion task data

topics

-title:string

»parent_id:int

Charting task data

titles

«id(PK):int

»participant_id:int

»assignment_id:int

»paragraph_id:int

-title:string

-verse_count:int

-staffnote:text

«id(PK):int

»title id:int

-position:int

-color:string

-staffnote:text

«id(PK):int

»task id:int »assignment_id:int

-description:text

comments

-content:text -comments count:int

»parent_id:int

»task_id:int

-title_type:int -position:int

Main Title Editing

ppoints

»participant_id:int

-content:textlong

»observation_id

chart Insides

-order:int

«id(PK):int

»topic_id:int

»team_id:int

»participant_id:int

charttexts

«id(PK):int »title_id:int

»participant_id:int -content:textlong

-staffnote:text -editor:int

Outsides of Verticals

observations

«id(PK):int

-link:text

»school id:int

-color:text -code:text

-name:text -position:int

This table holds links to icons for Observation types

Bible data

«id(PK):int

-name:text

-position:int

-verse_count:int

paragraphs

-content:longtext

-verse_count:int -startref:text

-endref:text

«id(PK):int

-name:text

versions

»user_id:int

books

-short_name:text

»book_id:int »version_id:int

-«d(PK):int

-position:int