

Personnel

| users                |
|----------------------|
| «id(PK):int          |
| -email:string        |
| -firstname:string    |
| -lastname:string     |
| -phone:string        |
| -address:text        |
| -bio:text            |
| -reviewboard:boolean |
| -avatar:int          |
| -wallpaper:int       |
| -theme:int           |
| -team:int            |
| -owner_id:int        |
| - +all_devise_fields |

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

| messages                     |
|------------------------------|
| «id: integer(PK)             |
| «parent_id:integer           |
| »sender_id:integer           |
| »recipient_id:integer        |
| -has_read:boolean            |
| -archived:boolean            |
| -sender_trashed:boolean      |
| -recipient_trashed:boolean   |
| -subject:string              |
| -body:text                   |
| <i>FK's self referencing</i> |

| teams_users       |
|-------------------|
| «user_id:int      |
| «team_id:int      |
| <i>Join Table</i> |

| message_hierarchies |
|---------------------|
| «id(PK):int         |
| »ancestor_id:int    |
| »descendant_id:int  |
| »generations:int    |

| user_admins  |
|--------------|
| «id(PK):int  |
| »user_id:int |
| -level:int   |

| teams                    |
|--------------------------|
| «id:integer(PK)          |
| -user_id:int             |
| -name:string             |
| -description:text        |
| <i>Teams HABTM Users</i> |

| 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     |

*Last Updated:*  
11/26/2012

All tables Include:  
*Rails fields*

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 |

| 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            |

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

| assignments            |
|------------------------|
| «id(PK):int            |
| »school_id:int         |
| »book_id:int           |
| »scoresheet_id:int     |
| -order:int             |
| -name:text             |
| -weight:int            |
| -quarter:int           |
| -due:datetime          |
| -resources:longtext    |
| -instructions:longtext |

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                  |
| »participant_id:int          |
| »assignment_id:int           |
| »task_id:int                 |
| -body:textlong               |
| -staffnote:text              |
| <i>Freeform writing work</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 |

| announcements                              |
|--|
| «id(PK):int                                |
| »participant_id:int                        |
| »school_id:int                             |
| -category:string                           |
| -leadstory:boolean                         |
| -topic:string                              |
| -msg:text                                  |
| <i>These are school wide Announcements</i> |

Book data

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

| versions    |
|-------------|
| «id(PK):int |
| -name:text  |

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

| tasks                          |
|--------------------------------|
| «id(PK):int                    |
| »assignment_id:int             |
| »templat_id:int                |
| -name:text                     |
| -percent:float                 |
| -help:textlong                 |
| -task_type:integer             |
| -task_order:integer            |
| ***task_types                  |
| ---1=Titles( <i>charting</i> ) |
| ---2=Answers                   |
| ---3= <i>discussion</i>        |

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

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           |
| -title_order:int          |
| -verse_count:int          |
| -staffnote:text           |
| <i>Main Title Editing</i> |

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

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

| states  |
|---|
| «id(PK):integer   |
| »user_id:integer  |
| »participant_id:integer   |
| »task_id:integer  |
| -current:integer  |
| <b>This may not be necessary in Studyworx3</b>                            |
| <i>This is a state table</i>  |
| <i>Tracks the state of tasks</i>  |
| <i>Can be used for any activity that requires that a state be tracked</i> |
| <i>it is not associated</i>   |