

| Answer | |
|---------------------|---------------|
| id | AutoField |
| question | ForeignKey |
| other_variable_name | CharField |
| choices | TextField |
| answer | TextField |
| upload | FileField |
| reply | ForeignKey |
| last_modified | DateTimeField |
| created | DateTimeField |
| meta | TextField |

reply (answer)

| Reply | |
|-------------------------|---------------|
| id | AutoField |
| is_canonical_reply | BooleanField |
| is_clinical_data | BooleanField |
| observation | ForeignKey |
| user | ForeignKey |
| asker | ForeignKey |
| current_page | ForeignKey |
| redirect_to | CharField |
| last_submit | DateTimeField |
| started | DateField |
| originally_collected_on | BooleanField |
| complete | BooleanField |
| token | UUIDField |
| external_id | CharField |
| twilio_question_index | IntegerField |
| entry_method | CharField |
| notes | TextField |

current_page (reply)

observation (reply)

observation (observationdata)

observation (reminderinstance)

reminder (reminderinstance)

reminder (scriptreminder)

AskPage

| Observation | |
|------------------------|---------------|
| id | AutoField |
| label | CharField |
| n_in_sequence | IntegerField |
| dyad | ForeignKey |
| created_by_script | ForeignKey |
| status | IntegerField |
| due_original | DateTimeField |
| due | DateTimeField |
| last_attempted | DateTimeField |
| offset | IntegerField |
| attempt_count | IntegerField |
| token | UUIDField |
| n_questions | IntegerField |
| n_questions_incomplete | IntegerField |

dyad (observation)

| Membership | |
|-----------------|--------------|
| id | AutoField |
| active | BooleanField |
| user | ForeignKey |
| study | ForeignKey |
| relates_to | ForeignKey |
| condition | ForeignKey |
| date_joined | DateField |
| date_randomised | DateField |

relates_to (membership_relates_to)

| StudyCondition | |
|----------------|-----------------|
| id | AutoField |
| study | ForeignKey |
| tag | SlugField |
| display_name | CharField |
| weight | IntegerField |
| users | ManyToManyField |
| scripts | ManyToManyField |

| StudyPeriod | |
|-------------|--------------|
| id | AutoField |
| study | ForeignKey |
| name | CharField |
| tag | SlugField |
| start | IntegerField |
| end | IntegerField |

| Study | |
|------------------------------|----------------------|
| id | AutoField |
| auto_randomise | BooleanField |
| auto_add_observations | BooleanField |
| visible | BooleanField |
| paused | BooleanField |
| slug | SlugField |
| name | CharField |
| study_email | EmailField |
| outbound_telephone_number | CharField |
| outbound_sms_number | CharField |
| inbound_number | CharField |
| blurb | TextField |
| study_image | ImageField |
| briefing | TextField |
| consent_text | TextField |
| welcome_text | TextField |
| max_redial_attempts | IntegerField |
| redial_delay | IntegerField |
| working_day_starts | PositiveIntegerField |
| working_day_ends | PositiveIntegerField |
| show_study_condition_to_user | BooleanField |
| allocation_method | CharField |
| randomisation_probability | DecimalField |
| visible_profile_fields | CharField |
| required_profile_fields | CharField |
| participants | ManyToManyField |
| administrators | ManyToManyField |
| ad_hoc_scripts | ManyToManyField |
| createifs | ManyToManyField |
| scoresheets | ManyToManyField |

| StudyCondition | |
|----------------|-----------------|
| id | AutoField |
| study | ForeignKey |
| tag | SlugField |
| display_name | CharField |
| weight | IntegerField |
| users | ManyToManyField |
| scripts | ManyToManyField |

study (studycondition)

study (studyperiod)

condition (membership)

study (membership)

user (membership)

| UserProfile | |
|----------------------------------|------------------|
| id | AutoField |
| uuid | UUIDField |
| user | ForeignKey |
| landline | PhoneNumberField |
| mobile | PhoneNumberField |
| prefer_mobile | BooleanField |
| address_1 | CharField |
| address_2 | CharField |
| address_3 | CharField |
| postcode | CharField |
| county | CharField |
| site | ForeignKey |
| title | CharField |
| professional_registration_number | CharField |
| organisation | CharField |

| TextMessageCallback | |
|---------------------|---------------|
| id | AutoField |
| sid | CharField |
| post | JSONField |
| timestamp | DateTimeField |
| status | CharField |
| likely_related_user | ForeignKey |

| UserMessage | |
|---------------|---------------|
| id | AutoField |
| message_type | CharField |
| message_to | ForeignKey |
| message_from | ForeignKey |
| subject | CharField |
| message | TextField |
| state | FSMField |
| last_modified | DateTimeField |

| ContactRecord | |
|---------------|---------------|
| id | AutoField |
| participant | ForeignKey |
| reason | ForeignKey |
| added | DateTimeField |
| added_by | ForeignKey |
| notes | TextField |

| ContactReason | |
|-------------------|--------------|
| id | AutoField |
| name | CharField |
| followup_expected | BooleanField |

User

ShowIf

Question

Asker

| Script | |
|--------------------------|----------------------------|
| id | AutoField |
| name | CharField |
| reference | CharField |
| is_clinical_data | BooleanField |
| breaks_blind | BooleanField |
| allow_display_of_results | BooleanField |
| show_in_tasklist | BooleanField |
| script_type | ForeignKey |
| asker | ForeignKey |
| redirect_url | CharField |
| label | CharField |
| script_subject | CharField |
| script_body | TextField |
| user_instructions | TextField |
| success_message | TextField |
| max_number_observations | IntegerField |
| repeat | CharField |
| repeat_from | DateTimeField |
| repeat_interval | IntegerField |
| repeat_byhours | CommaSeparatedIntegerField |
| repeat_byminutes | CommaSeparatedIntegerField |
| repeat_bydays | CharField |
| repeat_bymonths | CommaSeparatedIntegerField |
| repeat_bymonthdays | CommaSeparatedIntegerField |
| delay_by_minutes | IntegerField |
| delay_by_hours | IntegerField |
| delay_by_days | IntegerField |
| delay_by_weeks | IntegerField |
| delay_in_whole_days_only | BooleanField |
| natural_date_syntax | TextField |
| completion_window | IntegerField |
| jitter | IntegerField |
| reminders | ManyToManyField |

asker (script)

script_type (script)

| ScriptType | |
|---------------------------|--------------|
| id | AutoField |
| short_name | CharField |
| name | CharField |
| observation_subclass_name | CharField |
| require_study_ivr_number | BooleanField |
| sends_message_to_user | BooleanField |