
Prophecy Practicum

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USER

A user participating in the Prophecy Practicum.

```
class prophecypracticum.engine.user.User (name: str, email: str, my_id: int = 0, supplicant_id: int = 0, prophet_id: int = 0, prophecy_given: bool = False, prophecy_received: bool = False, prophecy_received_and_interacted: bool = False)
```

Bases: object

The user participating in the Prophecy Practicum.

Parameters

- **self.name** – Name of the user participating in the practicum.
- **self.email** – Email address of the user participating in the practicum.
- **self.my_id** – The users ID in the database.
- **self.supplicant_id** – The ID of this prophet's supplicant
- **self.prophet_id** – The ID of this supplicant's prophet.
- **self.prophecy_given** – A boolean that stores whether the prophecy has been recorded.
- **self.prophecy_received** – Marked True when prophecy is ready to read.
- **self.prophecy_received_and_interacted** – A boolean that stores whether this user has interacted with the prophecy they received.
- **self.this_week_prophecy** – This week's prophecy.

change_email_address (*new_email: str*) → None

Allow the user to update their email address.

Parameters **new_email** – The new email address to associate with the user.

change_name (*new_name: str*) → None

Allow the user to update their name.

Parameters **new_name** – The new name to associate with this user.

create_prophecy (*prophetic_words: str = "", photo_location: str = ""*) → None

Create a prophecy object.

Should also set self.prophecy_given to True.

Parameters

- **prophetic_words** – The text of the prophecy.
- **photo_location** – The location of a photo prophecy.

email: `str = None`

get_email_address () → `str`
Return user's email address.

Returns The user's email address.

get_prophecy () → *prophecypracticum.engine.prophecy.Prophecy*
Return a prophecy object.

Need to change to get previous prophecies, but how to do that depends on how many weeks will be kept.

Returns A prophecy object.

get_supplcant_id () → `int`
Returns the supplicant ID.

Returns Supplcant ID

get_user_id () → `int`
Return the user ID

Returns The user's ID

is_practicum_complete () → `bool`
Determine whether the practicum is complete.

Returns True if completed and false if any step is incomplete.

my_id: `int = None`

name: `str = None`

prophecy_given: `bool = None`

prophecy_ready_to_read () → `None`
Let the user know there is a prophecy to read

prophecy_received: `bool = None`

prophecy_received_and_interacted: `bool = None`

prophet_id: `int = None`

set_supplcant_id (*supplcant_id: int*) → `None`
Sets the supplicant id number.

Parameters **supplcant_id** – The id number for the supplicant.

set_user_id (*user_id: int*) → `None`
Set this user's ID

Parameters **user_id** – The ID that will identify this user.

supplcant_id: `int = None`

PROPHECY

A prophecy.

```
class prophecypracticum.engine.prophecy.Prophecy (date_of_prophecy: date-  
time.datetime, prophecy_text: str  
= "", prophecy_photo: str = "", feed-  
back_rating: int = 0, feedback_text:  
str = "")
```

Bases: object

The Prophecy Object.

feedback_rating is initialized to 0 as a check of whether feedback has been input.

Parameters

- **self.date_of_prophecy** – Date and time prophecy is created.
- **self.prophecy_text** – If the prophecy is text, it is stored here.
- **self.prophecy_photo** – If the prophecy is a photo, this is the path to find the photo.
- **self.feedback_rating** – Rating on a scale of 1-5 of how relevant the prophecy was.
- **self.feedback_text** – If feedback was given on the prophecy, store it as text here.

date_of_prophecy: `datetime = None`

feedback_rating: `int = None`

feedback_text: `str = None`

get_feedback_rating() → int
Return the feedback rating.

Returns The feedback rating.

get_feedback_text() → str
Return feedback text.

Returns Feedback text.

get_photo_location() → str
Return photo location on disk.

Returns The location of the photo on the disk.

get_text_prophecy() → str
Return prophecy text.

Returns The text of the prophecy

modify_photo_prophecy (*new_photo_location: str*) → None

Point to a new photo prophecy location.

Parameters **new_photo_location** – The new location for the photo.

modify_text_prophecy (*new_prophecy: str*) → None

Modify the text of the prophecy.

Parameters **new_prophecy** – The text of the new prophecy.

prophecy_photo: **str = None**

prophecy_text: **str = None**

set_feedback_rating (*rating: int*) → None

Set feedback rating for the prophecy.

Parameters **rating** – A 1-5 number representing the rating

set_feedback_text (*new_feedback_text: str*) → None

Set feedback text.

Parameters **new_feedback_text** – Feedback text for the prophecy.

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