



ChangePasswordForm : FlaskForm

- current_password: PasswordField
- new_password: PasswordField
- confirm_password: PasswordField
- submit: SubmitField
- + validate_current_password(current_password)

ResetPasswordRequestForm: **FlaskForm**

- email: StringField
- submit: SubmitField

ResetPasswordForm: FlaskForm

- password: PasswordField
- password2: PasswordField
- submit: SubmitField

LoginForm: FlaskForm

- email: StringField
- password: PasswordField
- remember_me: BooleanField
- submit: SubmitField

RegistrationForm : FlaskForm

- username: StringField
- email: StringField
- password: PasswordField
- password2: PasswordField - submit: SubmitField
- + validate_username(username) : None
- + validate_email(email) :

EditUserForm: FlaskForm

- username: StringField
- email: StringField
- bio: TextAreaField
- location: StringField
- is_admin: BooleanField
- submit: SubmitField
- original_user: User
- + validate_username(username): + validate_email(email):

- id: int

User

- username: str
- email: str
- password_hash: str
- bio: str
- location: str
- is_admin: bool
- preferences: UserPreferences

UserPreferencesForm: FlaskForm

- preferred_degree_types:
- SelectMultipleField
- preferred_locations:
- TextAreaField - max_tuition: StringField
- preferred_programs:
- TextAreaField
- submit: SubmitField