




master

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 shahedex  Edit User Profiles by Admin

Latest commit a8c255f on Jul 4, 2020  History

1 contributor

45 lines (37 sloc) | 1.88 KB

Raw

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```
1 #app/main/forms.py
2 from flask_wtf import FlaskForm
3 from wtforms import StringField, TextAreaField, SubmitField, BooleanField, SelectField
4 from wtforms.validators import Length, DataRequired, Email, Regexp, ValidationError
5 from ..models import User, Role
6
7
8 class EditProfileForm(FlaskForm):
9     name = StringField('Real Name', validators=[Length(0,64)])
10    location = StringField('Location', validators=[Length(0,64)])
11    about_me = TextAreaField('About Me')
12    submit = SubmitField('Submit')
13
14
15 class EditProfileAdminForm(FlaskForm):
16     email = StringField('Email', validators=[
17         DataRequired(), Length(0, 64),
18         Email()])
19     username = StringField('Username', validators=[
20         DataRequired(), Length(0, 64),
21         Regexp('^[A-Za-z][A-Za-z0-9_]*$', 0,
22             'Username must have only letters, numbers, dots or underscores')])
23     # confirmed = BooleanField('Confirmed')
24     role = SelectField('Role', coerce=int)
25     name = StringField('Real Name', validators=[Length(0, 64)])
26     location = StringField('Location', validators=[Length(0, 64)])
27     about_me = StringField('About Me')
28     submit = SubmitField()
29
30
31 def __init__(self, user, *args, **kwargs):
32     super(EditProfileAdminForm, self).__init__(*args, **kwargs)
33     self.role.choices = [(role.id, role.name)
34         for role in Role.query.order_by(Role.name).all()]
35     self.user = user
36
37 def validate_email(self, field):
38     if field.data != self.user.email and \
39         User.query.filter_by(email=field.data).first():
40         raise ValidationError('Email already registered.')
41
42 def validate_username(self, field):
43     if field.data != self.user.username and \
44         User.query.filter_by(username=field.data).first():
45         raise ValidationError('Username already in use')
```