GRID

Version 0.1

GRID Team

avr. 17, 2021

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CHAPITRE 1

app

1.1 app package

1.1.1 Subpackages

1.1.1.1 app.base package

Submodules

app.base.forms module

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class app.base.forms.**CreateAccountForm**(**args*, ***kwargs*)

Bases : flask_wtf.form.FlaskForm

email = <UnboundField(TextField, ('Email',), {'id': 'email_create', 'validators': [<wt

password = <UnboundField(PasswordField, ('Password',), {'id': 'pwd_create', 'validator

username = <UnboundField(TextField, ('Username',), {'id': 'username_create', 'validato

class app.base.forms.**LoginForm**(**args*, ***kwargs*)

Bases : flask_wtf.form.FlaskForm

password = <UnboundField(PasswordField, ('Password',), {'id': 'pwd_login', 'validators

username = <UnboundField(TextField, ('Username',), {'id': 'username_login', 'validator

class app.base.forms.**Questionaires**(**args*, ***kwargs*)

Bases : flask_wtf.form.FlaskForm

address = <UnboundField(TextField, ('Address',), {'id': 'address', 'validators': [<wtf

name_exploit = <UnboundField(TextField, ('Nom exploitation',), {'id': 'exploit', 'vali

submit = <UnboundField(SubmitField, ('Enregistrer',), {})>

app.base.index_renderer module

app.base.index_renderer.**plot_alerte**()

app.base.index_renderer.**plot_co2**()

app.base.index_renderer.**plot_ebitda**()

app.base.index_renderer.**plot_pct**()

app.base.index_renderer.**plots**()

app.base.models module

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class app.base.models.**User**(***kwargs*)

Bases : sqlalchemy.ext.declarative.api.Model, flask_login.mixins.UserMixin

email

id

password

username

app.base.models.**request_loader**(*request*)

app.base.models.**user_loader**(*id*)

app.base.routes module

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app.base.routes.**access_forbidden**(*error*)

app.base.routes.**internal_error**(*error*)

app.base.routes.**login**()

app.base.routes.**logout**()

app.base.routes.**not_found_error**(*error*)

app.base.routes.**register**()

app.base.routes.**route_default**()

app.base.routes.**shutdown**()

app.base.routes.**unauthorized_handler**()

app.base.util module

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app.base.util.**hash_pass**(*password*)
Hash a password for storing.

app.base.util.**verify_pass**(*provided_password*, *stored_password*)
Verify a stored password against one provided by user

app.base.zone_innondable module

Created on Thu Apr 15 16 :02 :54 2021

@author : Clement

class app.base.zone_innondable.**DataImport**(*dpt*, *town*, *list_db*)
Bases : object
create_folder(*directory*)
import_data()
quick_plot()
read_json()
to_json()

class app.base.zone_innondable.**InternalPlot**(*geo_df*)
Bases : object
plot()

app.base.zone_innondable.**main**(*list_db*, *dpt*, *town*)

app.base.zone_innondable.**read_json**(*list_db*, *dpt*, *town*)

Module contents

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1.1.1.2 app.home package

Submodules

app.home.routes module

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app.home.routes.**get_segment**(*request*)

app.home.routes.**index**()

app.home.routes.**route_template**(*template*)

Module contents

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1.1.2 Module contents

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app.**configure_database**(*app*)

app.**create_app**(*config*)

app.**register_blueprints**(*app*)

app.**register_extensions**(*app*)

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