search_indexes.py

search index for the whoosh search engine

text field for the Indexing Indexing is needed for the whoosh SearchEngine

Adding Publication date from the model model_attr='pub_date' means referencing the model/tablefield

the field i am searchsing against model_attr='question' EdgeNgramField means that TokeNize each Word for matching against database

telling Which model/table we are referencing for the searching indexing

Used when the entire index for model is updated.

```python
import datetime
from haystack import indexes
from qsapp.models import Questions


class QuestionsIndex(indexes.SearchIndex, indexes.Indexable):

    text = indexes.CharField(document=True, use_template=True)

    pub_date = indexes.DateTimeField(model_attr='pub_date')

    content_auto = indexes.EdgeNgramField(model_attr="question")

    def get_model(self):

        return Questions

    def index_queryset(self, using=None):

        return self.get_model().objects.all()
```