

Answer Views

We will see how to create a answer list & detail view.

List View

```
# Answer List
def answer_list(request, pk):
    # Check for a valid question
    question = get_object_or_404(Question, pk=pk)
    related_questions = question.tags.similar_objects()[5]
    # Get all the related answers which are published
    answers = Answer.objects.filter(question=question, status='published')
    context = {
        'question': question,
        'answers': answers,
        'related_questions': related_questions
    }
    return render(request, 'djora/answer_list.html', context)
```

Then as usual create the URL's and update templates (index.html, question_detail.html)

Detail View

```
# Answer Detail
def answer_detail(request, pk, a_pk):
    # Check if the question exists
    question = get_object_or_404(Question, pk=pk)
    related_questions = question.tags.similar_objects()[5]
    # Check if the answer exists
    answer = get_object_or_404(Answer, pk=a_pk)
    answers_count = Answer.objects.filter(question=question,
status='published').exclude(question=question).count()
    # Set context depending on the user
    if answer.author == request.user:
        context = {
            'question': question,
            'answer': answer,
            'answers_count': answers_count,
            'related_questions': related_questions,
            # Additional buttons only for original author
            'show_buttons': True
        }
    else:
        context = {
            'question': question,
            'answer': answer,
            'answers_count': answers_count,
```

```
        'related_questions': related_questions
    }
    return render(request, 'djora/answer_detail.html', context)
```

Then as usual create the URL's and update templates (answer_detail.html)

Update Profile

Now since we have implemented both, question and answer list views, its the right time to update profile and include them.

Add the following items to profile view -

```
def profile(request, username):
    .....
    d_questions = Question.objects.filter(author=user, status="draft") #
new
    p_answers = Answer.objects.filter(author=user, status="published") #
new
    d_answers = Answer.objects.filter(author=user, status="draft") # new
    .....
```

We also need to update profile template.

Related Questions

We also update the related questions sidebar in answer list & detail view.