Project structure till mid-January

Use Cases:

1. Signup
2. Login
3. add topic of interests
4. add topics of expertise
5. see list of question of topics followings and expertise following
6. post a question
7. see list of experts
8. send the time negotiation message to expert
9. fix a time to discuss
10. send notification of sessions
11. start the session (answers generated)
12. close the session
13. display the answers
14. upvotes/downvote any question or answer
15. write a review for an answer.

Flow for 8 and 9 usecases :

1. user posts a question. (post on questions)

2. get the list of experts. (get topic experts url)

3. select a expert. (post on negotiation session class)

4. User will write the message for expert (post on negotiation message)

5. expert will get notification /message of timing. (post on negotiation message)

6. choose a option accept, reject, negotiate.

7. If accept fix discussion time.(new entry in discussion session)

8. If reject stop.

9. If negotiate send message to user.(post on negotition message class)

10. repeat till accept or time elapsed one day.

Identified Classes :

User

Topic

Question

Session negotiation, disussion

Message answer, negotiation message

Upcoming targets:

dto layer

More api for search

Perform testing

Security

apache – solaris – faster query of db.

Seo

swagger