Survey

- surveyId
- surveyHeader

Question

- questionId
- questionBody

Answer

- answerId
- answerBody

1   *

1   *

resthomepage.html

<<interface>>
SurveyRepository

periytyy (extends)

<<interface>>
CrudRepository

- findAll()
- findById()
- save()
...

addsurvey.html

surveylist.html

Survey (class)

- surveyId: Long
- surveyHeader: String
- questions: List<Question>

1   *

Question

- questionId: Long
- questionBody: String
- survey: Survey
- answers: List<Answer>

1   *

Answer

- answerId: Long
- answerBody: String
- question: Question

<<interface>>
AnswerRepository

periytyy (extends)

<<interface>>
CrudRepository

- findAll()
- findById()
- save()
...

SurveyController

- surveyRepository:
  SurveyRepository

+ addSurvey()
+ listSurveys()
+ saveSurvey()
+ showRestHomepage()
+

QuestionController

- questionRepository:
  QuestionRepository

+ addQuestion()
+ editQuestion()
+ saveQuestion()
+ deleteQuestion()

addquestion.html

editquestion.html

<<interface>>
QuestionRepository

periytyy (extends)

<<interface>>
CrudRepository

- findAll()
- findById()
- save()
...

AnswerController

- answerRepository:
  AnswerRepository

+ addAnswer()
+ saveAnswer()

Survey

	PK	surveyId: int
		surveyHeader: varchar

Question

	PK	questionId: int
		questionBody: varchar
	FK	surveyId: int

Answer

	PK	answerId: int
		answerBody: varchar
	FK	questionId: int

1 — *

1 — *