Survey1

**MultipleChoice** Q1:

**the** **user**

**is** **required**

**to** **answer** "Did you find the Ask language useful?"

**picking** 1 **of** **these** A : "Yes", B : "No"

**Rating** Q2:

**rate** "Ask ease of use"

1 **and** 10 "Awful" "Amazing"

**if** **it** **is** **between** 5 **and** 10 **then** **continue** **with** Q3

**if** **it** **is** **between** 1 **and** 5 **then** **continue** **with** Q4

**Ranking** Q3:

**is** **required**

**rank** "Favorite Features"

**these** A : "Code Generation", B : "Editor", C : "Forking"

**ConstantSum** Q4:

**may** **distribute** "Which parts should be focused on?"

**to** **a** **total** **of** 100

**among** **these** A : "Grammar", B : "DSL Features", C : "Additional Platforms"

**Staple** Q5:

"Would you recommend this to anybody else?"

**lowest** "Absolutely not"

**middle** "Perhaps in passing"

**highest** "I will it from the roof tops"

**Open** Q6:

"Any additional comments?"

**package** com.smdp.surveytoandroid;

**import** java.util.ArrayList;

**import** com.smdp.surveytoandroid.questionstructure.Choice;

**import** com.smdp.surveytoandroid.questionstructure.Fork;

**import** com.smdp.surveytoandroid.questionstructure.MultipleChoiceQuestion;

**import** com.smdp.surveytoandroid.questionstructure.OpenQuestion;

**import** com.smdp.surveytoandroid.questionstructure.Questionable;

**import** com.smdp.surveytoandroid.questionstructure.RankingQuestion;

**import** com.smdp.surveytoandroid.questionstructure.RatingQuestion;

**import** com.smdp.surveytoandroid.questionstructure.ConstantSumQuestion;

**import** com.smdp.surveytoandroid.questionstructure.StapleQuestion;

**import** com.smdp.surveytoandroid.questionstructure.Survey;

**public** **class** CodeGenData {

**private** **static** ArrayList<Questionable> questions = **new** ArrayList<Questionable>();

**public** **static** String getSurveyName() {

Survey Survey1 = **new** Survey ("Survey1");

String surveyName = Survey1.getName();

**return** surveyName;

}

**public** **static** ArrayList<Questionable> addQuestionsToArrList() {

ArrayList<Choice> arrMultiQ1 = **new** ArrayList<Choice>();

arrMultiQ1.add(**new** Choice ("A","Yes"));

arrMultiQ1.add(**new** Choice ("B","No"));

MultipleChoiceQuestion Q1 = **new** MultipleChoiceQuestion ("Q1","Did you find the Ask language useful?",**true**, "", arrMultiQ1 );

questions.add(Q1);

RatingQuestion Q2 = **new** RatingQuestion ("Q2","Ask ease of use ",**false**, 1, 10, "Awful"," Amazing");

questions.add(Q2);

ArrayList<Choice> arrRankQ3 = **new** ArrayList<Choice>();

arrRankQ3.add(**new** Choice ("A","Code Generation"));

arrRankQ3.add(**new** Choice ("B","Editor"));

arrRankQ3.add(**new** Choice ("C","Forking"));

RankingQuestion Q3 = **new** RankingQuestion ("Q3","Favorite Features",**true**, arrRankQ3);

questions.add(Q3);

ArrayList<Choice> arrConstSumQ4 = **new** ArrayList<Choice>();

arrConstSumQ4.add(**new** Choice ("A","Grammar"));

arrConstSumQ4.add(**new** Choice ("B","DSL Features"));

arrConstSumQ4.add(**new** Choice ("C","Additional Platforms"));

ConstantSumQuestion Q4 = **new** ConstantSumQuestion ("Q4","Which parts should be focused on?",**false**, 100,arrConstSumQ4 );

questions.add(Q4);

StapleQuestion Q5 = **new** StapleQuestion ("Q5","Would you recommend this to anybody else?",**false**,"Absolutely not", "I will it from the roof tops", "Perhaps in passing");

questions.add(Q5);

OpenQuestion Q6 = **new** OpenQuestion ("Q6","Any additional comments?",**false**);

questions.add(Q6);

Fork q2ForkId0 = **new** Fork (5, 10);

q2ForkId0.forkQues.add(Q3);

Q2.forks.add(q2ForkId0);

Fork q2ForkId1 = **new** Fork (1, 5);

q2ForkId1.forkQues.add(Q4);

Q2.forks.add(q2ForkId1);

**return** questions;

}

}