

Participant.java

```
1 package project;
2 /*
3  * /* This Domain class(Entity) , used to capture or store data from subset of
4  * Information from the
5  * Questionnaire entity */
6 public class Participant {
7     int id;
8     int age;
9     String gender;
10    String ethnicity;
11    String occupation;
12    String country;
13    String origin;
14    String education;
15    Interests interest;
16    Relationships relationship;
17    int relationshipFitnessValue;
18    int newField;
19
20    public Participant(){
21        this.interest=new Interests();
22        this.relationship=new Relationships();
23    }
24
25    public Participant(int id, int age, String gender, String ethnicity, String
26    occupation, String country, String origin, String education){
27        this.id = id;
28        this.age = age;
29        this.gender = gender;
30        this.ethnicity = ethnicity;
31        this.occupation = occupation;
32        this.country = country;
33        this.origin = origin;
34        this.education = education;
35    }
36
37    /* Getters and Setters */
38    public Interests getInterest() {
39        return interest;
40    }
41
42    public void setInterest(Interests interest) {
43        this.interest = interest;
44    }
45
46    public Relationships getRelationship() {
47        return relationship;
48    }
49
50    public void setRelationship(Relationships relationship) {
51        this.relationship = relationship;
52    }
53
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```
54 public int getRelationshipFitnessValue() {
55     return relationshipFitnessValue;
56 }
57
58 public void setRelationshipFitnessValue(int relationshipFitnessValue) {
59     this.relationshipFitnessValue = relationshipFitnessValue;
60 }
61
62 public int getId() {
63     return id;
64 }
65
66 public void setId(int id) {
67     this.id = id;
68     this.interest.setId(id);
69     this.relationship.setId(id);
70 }
71
72 public int getAge() {
73     return age;
74 }
75
76 public void setAge(int age) {
77     this.age = age;
78 }
79
80 public String getGender() {
81     return gender;
82 }
83
84 public void setGender(String gender) {
85     this.gender = gender;
86 }
87
88 public String getEthnicity() {
89     return ethnicity;
90 }
91
92 public void setEthnicity(String ethnicity) {
93     this.ethnicity = ethnicity;
94 }
95
96 public String getOccupation() {
97     return occupation;
98 }
99
100 public void setOccupation(String occupation) {
101     this.occupation = occupation;
102 }
103
104 public String getCountry() {
105     return country;
106 }
107
108 public void setCountry(String country) {
```

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```
109     this.country = country;
110 }
111
112 public String getOrigin() {
113     return origin;
114 }
115
116 public void setOrigin(String origin) {
117     this.origin = origin;
118 }
119
120 public String getEducation() {
121     return education;
122 }
123
124 public void setEducation(String education) {
125     this.education = education;
126 }
127
128 /* End of Getters and Setters */
129 }
130
```