**Question 1**                                                                      0.75 / 1 point

According to the authors (Igor Steinmacher et al.), they identified some categories of social barriers new developers face when they try to place their first contribution in open source software (OSS) projects. Mark all the options that are social barriers.

Select 4 correct answer(s)

☐ Code architecture hurdles

☐ Change request hurdles

☑ Cultural differences

☐ Loccal environment setup hurdles

☐ Newcomers need orientation

☑ Reception issues

☑ Documentation problems

☑ Newcomers' communication

**Question 2**                                                                      1 / 1 point

According to the authors (Igor Steinmacher et al.), reception issues are relevant barriers faced by newcomers in OSS projects. Mark the assertions that identify reception issues noticed by the authors.

Select 4 correct answer(s)

☑ Some answers to newcomers' posts were angry or tough and quickly killed newcomers' interest.

☐ Some core developers did not like the idea of being mentors to inexperienced developers.

☑ Some newcomers reported it took a long time to receive an answer to the issues they had raised in the OSS communication forums.

☑ Some answers to newcomers' posts were not helpful for they were not easily understood by the newcomers.

☐ Some experienced OSS developers talked too directly to the newcomers.

☐ Some core developers do not use English as their communication language.

☑ Some newcomers never received an answer to posts they made in communication forums.

**Question 3**                                                                      1 / 1 point

According to the authors (Igor Steinmacher et al.), newcomers' communication behaviors are relevant barriers faced by newcomers in OSS projects. Mark the assertions that identify newcomers' communication behaviors noticed by the authors.

Select 4 correct answer(s)

☑ Some newcomers were not very responsive, and sometimes did not acknowledge or thank the received answers.

☐ Some newcomers did not use the appropriate tools and technologies to have a functioning work environment.

☑ Some newcomers were very shy to ask questions to the OSS community.

☐ Some newcomers lacked domain expertise in the OSS project.

☐ Some newcomers did not write documentation after they finished submitting their commits.

☑ Some newcomers did not have a good mastery of English to communicate with the OSS project developers.

☑ Some newcomers did not send meaningful messages in their posts.

☐ Some newcomers underestimated the challenges to solve the issues posed to them.

**Question 4**                                                                      0.667 / 1 point

According to the authors (Igor Steinmacher et al.), newcomers need proper orientation to succeed in OSS projects. Mark the assertions that identify improper orientation noticed by the authors.

Select 3 correct answer(s)

☑ Some mentors had a low responsiveness to the newcomers' requests.

☐ Some OSS projects assigned mentors to newcomers, and that resulted in general success and retention of newcomers.

☑ Some community members that should work as mentors were more interested in self-promotion instead of coaching.

☐ Some newcomers had constant fights with their assigned mentors.

☐ Some assigned mentors were very shy to be helpful to newcomers.

☑ Some open collaboration communities had mentor functions missing.

☐ Related work found out that it was generally hard to obtain mentoring in OSS projects.

**Question 5**                                                                      0.667 / 1 point

According to the authors (Igor Steinmacher et al.), newcomers face cultural differences in OSS projects that may prevent their first submissions. Mark the assertions that identify cultural challenges noticed by the authors in the paper.

Select 3 correct answer(s)

☑ Some newcomers from Brazil had difficulties with experienced developers from a German background (being too direct in their answers).

☐ Some newcomers noticed issues of racism when submitting their change requests to an OSS project.

☑ Some newcomers that identified as women were not well received in a OSS community with misogynistic behaviors.

☐ Some newcomers felt the need of initial contact with a real person.

☑ Some newcomers from Mediterranean cultures that behave more emotionally felt the need of some special attention when the boarded the project.

☐ Some newcomers were criticized by their mastery level of spoken English, which led them to drop out the OSS project.