

Problem Statement

Teens are finding it difficult to pass their driver's license theory and practical exams on their first attempt. This increases the likelihood of accidents and results in long waiting lines.

Even those who don't fully comprehend the theory are able to pass their theoretical tests thanks to the one-day sessions. As a result, many drive without fully comprehending the regulations. This leads to the issue of them becoming involved in collisions more quickly.

Main + sub research questions

How can we guide teenagers between the ages of 16-19 to pass their driving exams on the first attempt, helping them overcome anxiety, shorten the long lines and reduce the need for retakes, while ensuring that the CBR is perceived as a companion throughout the process?

Sub-questions

1. *How can we empathize with teens between the ages of 16-19?*
2. *How can we help exam takers pass their exams on the first try?*
3. *How can we help teenagers get over their anxiety?*
4. *How can we shorten long waiting lines?*
5. *How can we prevent people from repeating their exams multiple times?*
6. *How can we make CBR seem like a companion on the road?*

Who does what research question?

1. Quinn
2. Artem
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4. Safa
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6. Hakan

How can we help exam takers pass their exams on the first try?

In order to make sure that test takers manage to pass their exams on the first try, we have to think about the obstacles and challenges that prevent them from doing so. Anxiety is one of the main reasons many fail their tests. Being stressed dulls your awareness and impairs your ability to make quick, confident decisions, both of which are crucial for passing a driving test. Anxiety can cause test-takers to second-guess themselves, overlook important details like checking blind spots or mirrors, or make rushed decisions.

So how can we make the exam testers feel confident and comfortable to pass the test on the first try?

- **Mock exams:** Hold regular mock exams to simulate both the written theory exam and the practical driving test. This familiarizes students with the format and pressure they will encounter on the actual test. (Roediger & Butler, 2011)
- **Immediate reflection:** After each test ask students to self-reflect on their experiences. What did they find easy? What was hard? What was the scariest part of the driving test? Based on that self-feedback both students and teachers would know what parts of the learning to focus on.
- **Logbooks:** Implement the use of driving logbooks both for students and instructors, in which both would write their feedback, driver's progress and key points to focus on in the future.
- **Adaptive driving tests:** During next driving sessions, teachers should open up the Logbook and ask students to perform tasks that they are bad at. By constantly improving the weak points of a driver, we elevate their confidence drastically.
- **Test Day Simulation:** Organize a "test day" session a few days before the test, where students go through the entire exam process, from checking into the exam center to driving with an examiner. People are scared of the unknown. The more you know about the process the less anxiety they will have.
- **Study Groups:** Create study groups or online forums where students can ask questions, share experiences, and help each other with tips and advice.

- **Calm Down Before The Driving Test:** Encourage students to arrive early, listen to their favorite music before the exam. Get them some sweets or some bubble gum, which all help with dealing with stress and improving focus. *(rijjschoolomw, 2021)*

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