Construct Validity: To have an interview protocol that is well-structured and sufficient to address our RQs, we decided to define the interview protocol in pairs. One of the authors proposed the first version and we had meetings to iteratively refine the questions and add new questions. We recruited the interviewees based on convenience (industry colleagues) and arbitrarily (as they are experienced, work for different development teams and are trustworthy). We had meetings to set up the way how we approach the developers during the interview conduction.

Internal Validity: We conducted the text-based interviews via Telegram for convenience as we regularly use it. This may prevent interviewees from engaging in the interviews, thereby resulting in information loss. In contrast to interviewing people by email, the tool allowed to closely interact with the interviewees and ask questions in a more efficient and reactive way to mitigate this issue. We tried to keep interviewees engaged with the interview by asking additional/follow-up questions, especially to make sure they understand the questions. The use of email could prevent us from clarifying things to interviewees so they answer questions properly.

Conclusion Validity: Inappropriate extraction and analysis of interview data may lead to information loss and harm the study conclusions. To guide us on performing the textual data analysis, we followed guidelines for thematic synthesis. Thus, we expected to ensure an effective code extraction and taxonomy creation. All procedures were performed in a pair. Three sessions to extract the codes (open coding). Two sessions to sort the codes (axial coding) and build the taxonomies, also based on literature guidelines.

External Validity: Due to the recruitment of interviewees by convenience, and the limited number of interviewees, it may be challenging to generalize our study findings. Interviews are expensive, time consuming, and not all people with the appropriate profile would be interested in participating. We chose to recruit by convenience to already start this preliminary study, since the people recruited were more susceptible to participate.