

# Uncovering Patterns in User-Developer Interaction

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## A Framework for Effective Communication in Software Development

### Role: End User

Name:..... Email ID:..... Contact No:.....

Role Type:..... Interview Code:..... Datetime:.....

1. I am actively involved in software development.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

2. I find the communication methods for software product needs effective.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

3. User feedback has a significant impact on the final product.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

4. I am comfortable with receiving feedback from developers.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

5. I am open to product changes based on feedback.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

6. I understand the goals of the software product.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

## Role: Developer

Name:..... Email ID:..... Contact No:.....

Role Type:..... Interview Code:..... Datetime:.....

1. User value is crucial in the development process.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

2. I prefer resolving user needs over technical limitations.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

3. Effective user research is essential for capturing user needs and challenges.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

4. User involvement effectively supports the development team.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

5. I adopt user needs during the development process.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

6. The software product vision aligns well with user needs.

- ☐ Agree

- ☐ Neutral
- ☐ Disagree

## Role: Manager

Name:..... Email ID:..... Contact No:.....

Role Type:..... Interview Code:..... Datetime:.....

1. Users are motivated to have a sense of ownership over the final software product.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

2. Unclear user requirements occur frequently.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

3. The visibility of user research is important for the software development team.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

4. User-developer teamwork presents significant challenges.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

5. There is flexibility for changes in mid-development to accommodate user needs.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

6. Stakeholder alignment is critical for project success.

- ☐ Agree

- ☐ Neutral
- ☐ Disagree

**Role: Technical Staff**

Name:..... Email ID:..... Contact No:.....

Role Type:..... Interview Code:..... Datetime:.....

1. There is clarity in communicating technology limitations to users.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

2. I am satisfied with the process used to capture user requirements.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

3. User findings are revisited after major changes.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

4. The collaboration tools are effective for user-developer teamwork.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

5. Project management supports adapting to user needs.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

6. The current software product vision balances user needs and technical feasibility well.

- ☐ Agree

- ☐ Neutral
- ☐ Disagree



## Role: Architect

Name:..... Email ID:..... Contact No:.....

Role Type:..... Interview Code:..... Datetime:.....

1. User involvement is important for ensuring long-term project commitment.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

2. UX testing positively impacts the refinement of user requirements.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

3. User feedback is valuable for the success of the software product.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

4. Team culture positively impacts user-developer collaboration.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

5. Clear communication is maintained to identify user requirements.

- ☐ Agree
- ☐ Neutral
- ☐ Disagree

6. The technical roadmap positively impacts product success.

- ☐ Agree

- ☐ Neutral
- ☐ Disagree