

Interview Preparation Notes

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1. Purpose of These Notes

These notes serve as preparation for software developer and web developer interviews. They provide guidance on common technical and behavioral questions, personal presentation, and STAR-based reflection techniques to help you confidently approach job interviews in the ICT field.

2. Interview Preparation Checklist

■	Update your GitHub portfolio and LinkedIn profile.
■	Review your recent projects (e.g., Comic City, Elite Aviator, Get Fit).
■	Prepare short summaries of your role and technologies used.
■	Research the company and read the job description carefully.
■	Practice answering technical and behavioral questions using the STAR method.
■	Prepare questions to ask the interviewer about team culture or projects.

3. Common Technical Interview Questions

Q1: Explain the difference between front-end and back-end development.

Q2: What are the main features of object-oriented programming (OOP)?

Q3: Describe how you would optimize a website for faster loading times.

Q4: How does version control (e.g., Git) assist developers working in teams?

Q5: Explain the difference between JavaScript frameworks like React and Vue.

Q6: Describe a coding challenge you solved and what you learned from it.

4. Behavioral Questions Using STAR Technique

Use the STAR method for each:

S – Situation: Briefly describe the context.

T – Task: What was your responsibility?

A – Action: What steps did you take?

R – Result: What was the outcome or learning?

- Describe a time you faced a difficult bug and how you resolved it.
- Tell me about a project you are most proud of and why.
- Explain a situation where you had to meet a tight deadline.
- Describe a time when teamwork helped you achieve a goal.

5. Personal Presentation and Communication Tips

- Dress appropriately (business casual or professional).
- Maintain good posture and eye contact.
- Listen actively and don't interrupt.
- Be concise but detailed when answering technical questions.
- Use real examples from your projects to support your answers.

6. Final Advice

Confidence, preparation, and self-awareness are the keys to interview success. Remember that every interview is a learning experience. Reflect on your performance afterward using the STAR method to continuously improve your responses and professional presentation.