# 1. Question about yourself:

-Introduce yourself:

+Good afternoon, my full name is NTN, a last year student of HAUI. My major is SE and I have less 1 year practical experience of developing software app. I consider myself reliable, hardworking, pessimistic and extroverted. My hobbies are watching movies + reading books. During this time, I working and researching for my graduation on June. Also, Im interested in the Java Fresher of your company. So, here I am right now.

-What's your biggest strength

The ability to quickly master hard things. During the time in university, I’ve learnt different technologies in the module. And I always learn them really fast and reach the great mark for each subject.

The ability to product at an elite level, in terms of both quality and speed. Example, you can see in my CV. Other, there are some project on Github I don’t include in, like:

Teamwork: I believe that working like a team is the key to make victory. As they said Together we can change the world. During my last job, I’ve experienced with working in teams, also in my university.

-What's your biggest weakness

I can say that sometimes I could be too keen. For example, when the application was completely built, I want to change it with new function, which make my friends uncomfortable. But now I’m aware of it and always think carefully before speak.

-What do you do in your spare time

Many activities I can tell you: play game, read book, listening music, watch youtube. These things make me relaxed after a work-harking day.

7.Questions about why you want the job

+Don't mention activities that might worry them

+Don't lie

+If you say reading, have answers to follow up questions.

+Answer should show teamwork, achievement and hard word. Activities that show you care

-Why are you leaving your current job

+Have been in the same job for a while

+Still learning, but learning curve is levelling off

+Not developing as much as you could

+Want to make a difference

+Future prospects are limited. Mention you've talked about it management

+Show honestly and loyalty

+Don't make it about being promoted. Focus on making more of a difference

-What makes you want to work for us

+Focus on the organization, not necessarily the job: growth of the company, great products that you love and believe in

+Find company culture/management style appealing based on your research or a friend who works there.

+Attracted to what the company does, and the difference it makes. Attracted to the various career opportunities and possibilities

+Don't say you want to travel, but interest in possible foreign work experience

+Show a longterm commitment and flexibility

+Don't mention pay or holidays, proximity to where you live

-What makes you want this job

+Focus on why this particular job.

+It's the next logical step. Have a lot of experience in the previous stage..It's not available with my current employer.

+Going one step up means you can contribute more to the company.

+It's perfect for your skillset

+It's what you've always wanted to do

+Taylor your reasons to the job, show you've researched it.

-Where do you want to be in 5 years

+To cheeky, may upset interviewer.

+Same job, as long as you are still learning or doing a different job within the same company.

+Focus on broadening your skills but show ambition and desire to learn more

+Still at the company, broadening skills so you can contribute even more

# 2. Question about your job

**-Tell me about your current job**

+Don't criticize your current job, manager or organization

+Explain why you're leaving

+Not learning as much anymore

+Mention you've discussed this with current management

+But company doesn't have anything suitable

+You like your current job, but are looking for more

**-What's your current boss like**

+Again, don't be critical

+Compliment your boss

+Show you like a challenge

+Show you take initiative

+Can mention not all bosses have been great, but that your current boss is a good one

+Can show some guilt about leaving

+Show loyalty

**-How would your boss describe you**

+Mention only good traits, prepare a list of traits that are pretty much true and not too big headed.

+Present them with some hesitation

+Show some reluctance as you list out some of your great features

**-What do you like most**

+What you don't say also reveals sth about you

+Show you like learning, and moving forward

+Show you don't need constant supervision

+Can list several things, list should be tailored to position

+Ideally, thing things you love about your job are the things that they are looking for

+Make sure they are true, have real examples

**-What do you like least**

+Mustn't say anything negative, provide examples of how the company could be better, in a constructive way.

+Show you wish you could make more of a difference

+Show big picture thinking: You love your job, but wish the company allowed you to be more effective at how you do it.

+Show a slight frustration that you can't do even more.

**-Describe an achievement**

+Must have 3 achievements prepared

+If you only ask for 1, you can sneak in more

+Describe what you did, why it was hard, the impact it had on money saved or made

+Clearly state the link between what you did and the results

+Be modest, it's more believable

# 3. Question about knowledge

**-**HTML5: the latest version of HypterText Markup Language, used to structure web pages.

-CSS: Cascading Style Sheets: styling, animation, and responsive design for modern websites.

-Java Script: a dynamic scripting language that powers interactivity and login on web pages, essential for client-site development

+JQuery: a lightweight JavaSciprt library simplifying DOM manipulation, event handling, and AJAX requests

+BootStrap: a popular CSS and JavaScript library that provides pre-built, responsive design components for faster web development

+React.js: A javaScript library for building UI, particularly single-page apps, using a component-based architecture

+Thymeleaf: a server-side Java template engine for Java app, used with SB for dynamic HTML rendering

-Spring Boot: a framework that simplifies Java app development, offering auto-configuration and built-in support for microservice.

+Spring Security: a Spring-based framework for authentication and authorization, ensuring secure access for apps.

+Spring Data: A collection of libraries that streamline data access, making database interactions more efficient with minimal boilerplate code: Spring JDBC, Spring JPA

+RESTful API: A web service architecture that follows REST principles, enabling communication between client and server using HTTP methods.

+Message Queue: A system that allows asynchronous communication between distributed services, improving performance and reliability: RabbitMQ, Kafka, ActiveMQ

-DBMS: software that enables users to store, retrieve, manipulate and manage data

+RDBMS: uses structured tables with rows and columns

+NoSQL DBMS: designed for unstructured or semi-structured data, ideal for scalability (MongoDB, Cassandra)

-Version Control System: a tool that helps developers track changes to source code over time, revert to previous versions when necessary

-Docker: platform that enables developers to package apps and their dependencies into containers, ensuring consistency across different environments

-Design Pattern: Set of solutions written by advanced and experienced developers while facing and solving designing problems

+Creational pattern: design the instantiation process of objects. It uses the inheritance to vary the object creation: Builder

+Structural patterns: concerned with how classes and object are composed to form larger structures: Adapter

+Behavior patterns: concerned with algorithms and the assignment of responsibilities between objects: Iterator

-Java core: