Date: 01/04/2025 **Name: Ponkavya Ponboopathiraj**

Date: Tuesday **Project: TalentZup**

Freelancer Verification Test

Aim

To design the UI for the remaining **Programming and Behavior-related Questions** in the **Freelancer Verification Test**.This involves creating an **intuitive** and **user-friendly** interface that effectively presents these questions, ensuring a seamless experience for freelancers taking the test.

Test Structure (Two Parts)

Programming

- Basic Coding (Syntax, Loops, Conditions)
- Data Structures & Algorithms (Sorting, Searching, Linked Lists)
- Debugging & Code Optimization (Fixing Errors, Efficiency)

Behavioral & Personality Evaluation

Subtopics:

- **Communication Style** – How well do you express ideas?
- **Work Ethic & Honesty** – AI detects contradictions in responses.
- **Decision-Making Under Pressure** – How do you handle challenges?

Adaptability & Problem-Solving – How flexible are you in different work scenarios?

AI-Based Truth Detection:

- Direct & Hidden Questions to analyze **true behavior**.
- AI flags inconsistencies in freelancer responses.

Flow Chart

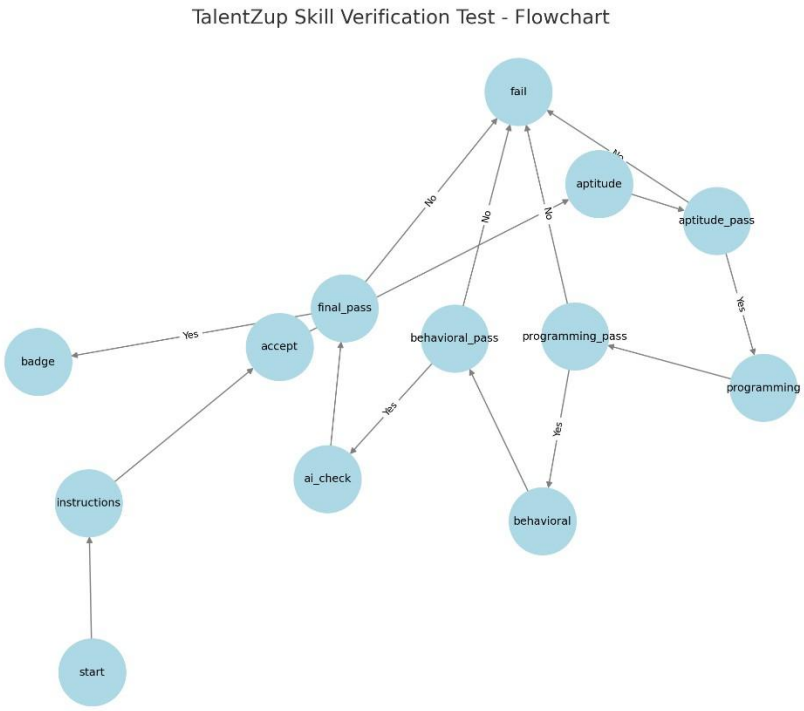


Figure 1

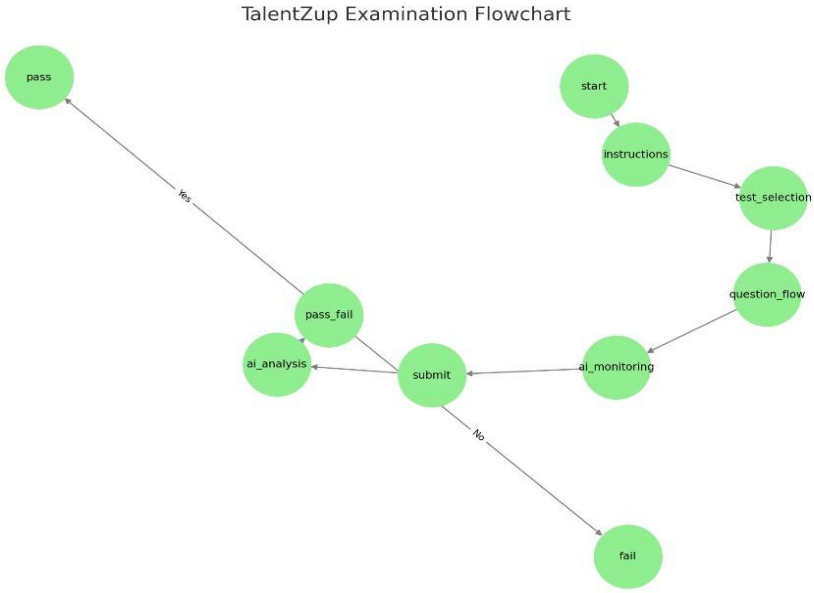


Figure 2

TalentZup Skill Verification Test - Flowchart

Purpose: Ensures freelancers meet skill standards before earning a **Verification Badge**. **Process Flow**:

- **Start Test** → Freelancer begins the test.

- **Instructions & Rules** → Test guidelines (one attempt per month, sections covered, etc.).
- **Aptitude & Logical Thinking Test** → Assesses problem-solving skills.
- **Pass Check (Aptitude)?** → ○ If passed → Move to **Programming Test**.
    - If failed → Retry next month.
- **Programming & Technical Test** → Evaluates coding knowledge.
- **Pass Check (Programming)?** → ○ If passed → Move to **Behavioral Evaluation**.
    - If failed → Retry next month.
- **Behavioral & Personality Evaluation** → AI-based psychological assessment.
- **Pass Check (Behavioral)?** → ○ If passed → AI verification starts. ○ If failed → Retry next month.
- **AI Verification & Truth Detection** → AI checks honesty and response consistency.

  Final Pass Check? → ○ **Pass** → Freelancer receives a **Skill Verification Badge**.
    - **Fail** → Freelancer must retry next month.

2 TalentZup Examination Flowchart

Purpose: Defines how the **exam-taking process** works, ensuring a fair assessment. **Process Flow**:

- **Start Examination** → Freelancer begins the test.
- **Show Exam Instructions** → Rules, time limits, and guidelines.
- **Select Test Section** → Freelancer chooses **Aptitude, Coding, or Behavioral Test**.
- **Answer Questions One by One** → Freelancer attempts each question.
- **AI Monitors Consistency & Integrity** → AI detects contradictions or dishonest answers.
- **Submit Test** → Freelancer completes the test.
- **AI Analysis & Score Calculation** → AI evaluates skills and honesty.
- **Pass or Fail Check?** → ○ **Pass** → Freelancer earns a **Verification Badge & Score**.
    - **Fail** → Freelancer must **retry next month**.

Key Takeaways

✓ **Structured & Fair** → Ensures only skilled freelancers get verified.
✓ **AI-Powered Integrity Check** → Identifies contradictions and dishonest answers.
✓ **One Attempt Per Month** → Prevents repeated failures from reducing credibility.
✓ **Trust-Building for Clients** → Verified freelancers gain **more job opportunities**.

Screenshot

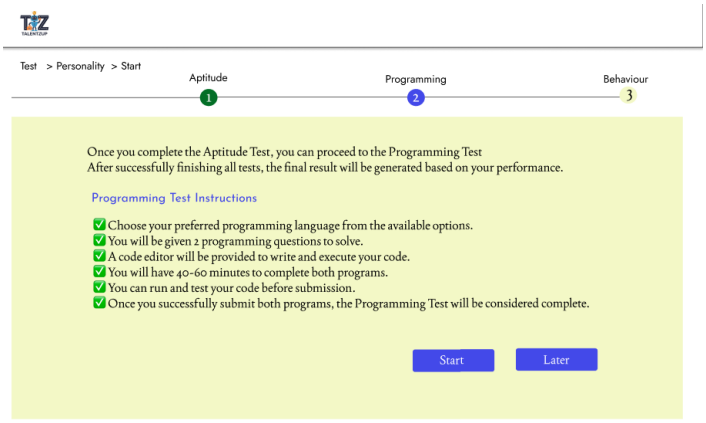
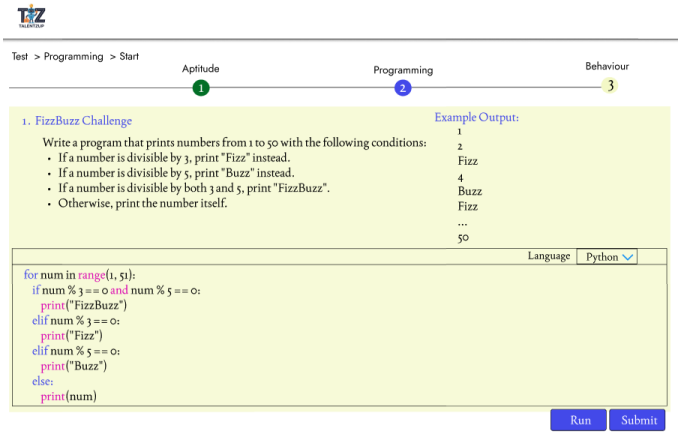


Figure 4



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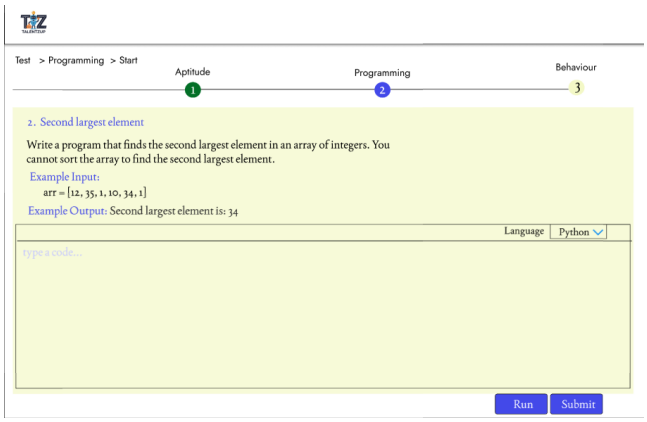

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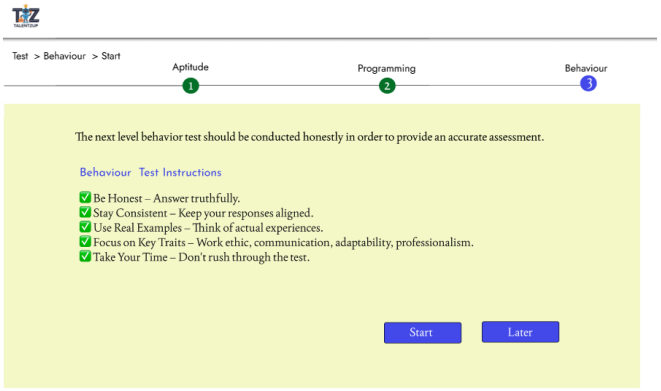


Figure 7

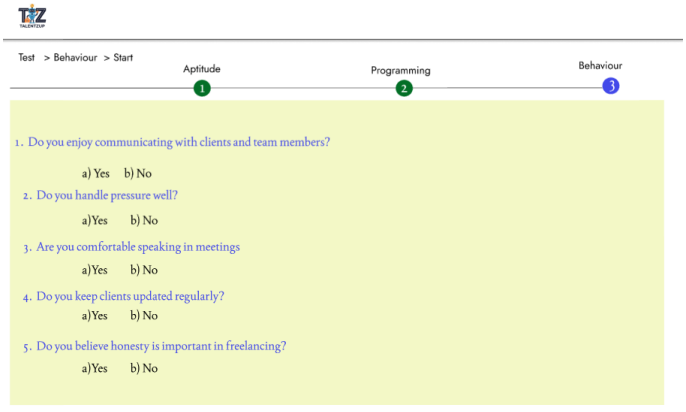


Figure 8

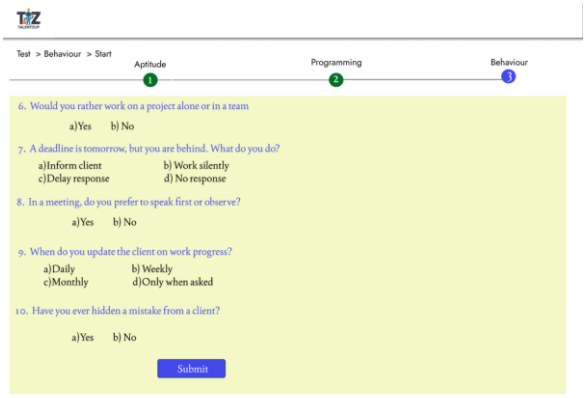


Figure 9

Test > Result

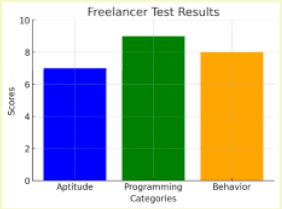
TalentZup Verification Test

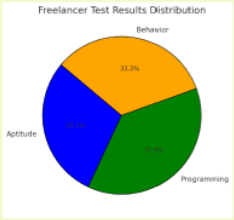
Result :Pass

Overall Summary

Hinata

Starting Date	:	27 /03/2025
Ending Date	:	29 /03/2025
Rating	:	★ ★ ★ ★
Status	:	Pass
Feedback	:	Great job! You performed well in programming but could improve on communication skills
Skills breakdown	:	Apitude, Programming, Behaviour





This certificate is valid for a period of six months, from March 29, 2025, to September 27, 2025.

Figure 10