

# Professional Practice

## **Meeting with Kristian Putman – Freelance Programmer**

**29/04/2024**

### **Attendees:**

Richard Casey

Kristian Putman

Meeting Duration: 57 minutes

Meeting Minutes:

### **Introductions:**

The meeting began with introductions at 12:00 PM.

Kristian shared his career background, including the courses he completed at the University of York and his experiences as a freelance programmer.

Richard discussed his current coursework, dissertation project, and areas of programming interest.

### **Discussion on Previous Communication and Initial Game Idea:**

Reviewed previous communications, focusing on the initial game idea Kristian suggested: a courtroom-based game involving player choices, reminiscent of "Papers, Please".

Richard expressed enthusiasm for the idea but highlighted the time constraints and external commitments, making it challenging to develop a full game within the remaining seven weeks of the module.

### **Rescoping the Project:**

They explored the possibility of rescoping the game to make it more manageable within the available timeframe.

It was decided that developing a full game would not be feasible due to Richard's commitments and the limited timeframe.

### **Alternative Project Ideas:**

Kristian proposed two alternative project ideas that would be achievable in a shorter period:

#### Login Page Project:

A login page that stores user credentials as a salted hash.

The system would allow users to receive a JWT session token.

#### Score-Storing Game Project:

A game that stores a score variable in a Cosmos database with write-only permissions.

These projects were discussed as they would cover a range of skills and be feasible within the 20-hour work estimate suggested by Kristian.

#### **Decision on Project Scope:**

After discussing the pros and cons of each alternative, they agreed that focusing on the login page project would be more beneficial for Richard's career prospects.

The project would encompass essential skills like securing user accounts and working with JWT tokens, providing a solid foundation for future professional opportunities.

#### **Next Steps:**

Richard to start working on the login page project, focusing on:

Setting up a user authentication system.

Implementing secure storage for user credentials.

Generating and managing JWT session tokens.

Kristian to provide occasional feedback and guidance as Richard progresses with the project.

#### **Confirmation of Next Meeting:**

The next meeting was scheduled for Thursday, 2nd May at 12:00 PM.

**Meeting adjourned at 12:57 PM.**