

Extract of:

Social and Professional Project Management

Coursework Assignment

Case Study:

IT-42 is a local company that offers a range of IT solutions (software, networking, robotic installations, graphics and animation, security and business consultancy). You have been asked by the IT-42 marketing team to develop a virtual showcase (using ReactionGrid – a Second Life style virtual world) as well as developing an appropriate artefact (e.g. piece of software, robot model, computer game etc.) that shows off the services that IT-42 offers to its clients. As part of this project you will therefore produce the following artefacts:

- An appropriate IT artefact related to your chosen area that matches the services offered by IT-42.
- A virtual world showcase that inspires a casual visitor within this virtual world to learn more about the services of IT-42 and eventually to explore the artefact. The showcase may be enhanced by links to external media such as videos, web sites or podcasts. It must be visually appealing.

You must manage your project using the PRINCE2 project management methodology and the following steps should be included:

1. Organisation of the team: each member must develop a CV and personal statement which will then be considered by the team to determine individual roles. The final stage should be the development of a team of 5 project members that provides a balance of skills and experience.
2. Development of a Project Brief that lays out the motivation for the project, any risks involved and an idea of what the customer requirements are.
3. Development of the Project Initiation Document:
 - a. Revised Business Case
 - b. Team Organisation
 - c. Project Plan
 - d. Communication Plan
 - e. Quality Plan
4. Development of artefacts (virtual showcase AND your chosen real-life artefact)
5. Production of an individual reflective portfolio (updated weekly)
6. Development of a group project report
7. Delivery of associated marketing artefacts (videos, web sites, picture galleries, etc.)

Constraints:

The Building Area for the Reaction Grid showcase is on the island 'New Bedfordia' of Reaction Grid.

A space of the size 10m x 10m has been allocated for each group in the South-West area of New Bedfordia.

The constraints on the showcase are:

- Visual appealing
- Must fit into a 10m x 10m x 10m cube
- Maximum of 50 prims