



Student Name:	Ronald Winter
Student Number:	3064
Course:	Construction Management
Assignment NO:	Assessment1

Marking Criteria:

We expect the learners to write minimum one well expressed point in three lines against each allocated mark. This means one needs to write 15 lines with 5 well expressed points to get high grades for a 5 marks question.

For high grades use examples and illustrations where appropriate.

Please insert your completed assignment (in word format) here:

1.1 No 2 projects are the same, they are unique, any construction built is there to stay, it cannot be moved from place to place.

11, Working and weather conditions, moving equipment plus inexperienced labour, improper lighting, mess and improper use of tools can contribute, even traffic problems.

111, They organise labour, materials and equipment, they create an effective working environment and they can reorganise workforce by downsizing too keep costs down. They report valuable information within, between higher management and the ground workforce.

1.V, Mid level managers also known as supervisors liaise with construction managers and vice versa all through the construction work project, they relay workers concerns and grievances and outline any time delays that can arise and adhere to getting the job back on schedule.

V, To distribute tasks over the available time frame, schedule activities and determine the procedures and resources and ensure the works are completed on time and within budget.

2. No 2 projects are the same which is why they are commonly known as unique. The construction industry has to focus upon safety, It has one of the highest percentage of work related accident and death rate than any other industry, The economic implications can be enormous. If a construction project is going to be successful then safety has to be paramount. In some cases poor education and lack of training can contribute towards accidents on projects, these are more noticeable in third world countries because in Britain and the EU the regulations are more strict. Equipment, manpower, finance even government influence can all influence the final outcome of construction projects. There can be thin lines between the cost of projects, and the value and profit margins, it is well documented that many projects barely break even, this is also because of migrant workers willing to come to Britain and the EU and work for less pay, and some unscrupulous employers turning a blind eye to their lack of training and certificates making them open to harm.

3. What makes the construction industry different from others can vary significantly. Construction can be anything from housing and buildings, to bridges and roadworks. It has many different aspects of machinery, each for their specific input. It has its individual labour force, some skilled some not. Firms and companies also vary in size, some are multi national, then you have your man and a van, Finance will dictate the size and length of a project. There is also the demolition and refurbishment and fit out projects that still come under the construction banner, these can be less intense and cheaper than a new build project. Off course a good and effective management program will greatly effect the outcome of each project, the same as having a good surveyor or architect, technical expertise with clear communication between all parties, you some times have to change management several times until you find the right blend to achieve the final result. The overall aim is to deliver the project on time and within budget, with few or no accidents. The weather also plays a big part in this, traffic, deliveries, plant and machinery breakdown.

Student Statement:

By submitting this assignment, I confirm that this is my own work.

Student Signature	Ronald Winter	Date	27/10/16
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For Tutor / Assessor Use Only

Total Marks	
Marks Obtained	
Percentage / Grade	