

REQUIREMENTS FOR IS105

1ST Sem SY 2020-2021

Please Register and make your own googlesite, must have a link of **IS105**, and create a file cabinet page.

All assignments must be uploaded to your googlesite file cabinet.
Be sure to follow the filename designated for each assignments.

Note: your googlesite must be in classic format, do not use the new site format..

1. Filename: **Ass1JackMalifeStory.doc**

Read the Life Story of Jack Ma.

Write your own opinion/reflection regarding Jack Ma's Life.

Note: Next Exercises was taken from coursera courses. You can also enrol in coursera and you can avail an international certification.

2. IT Project Management - please watch the video or read the transcribed txt.

a. **WEEK1 - IT Project Management Introduction**

- i. Watch Video [IT Project Management Introduction](#) or read the [transcript of the video](#) .
- ii. Watch Video [Organisation Structure of Projects](#) or read the [transcript video](#) .
- iii. Watch Video [Communication Plan](#) or read the [transcript of the video](#) .
- iv. Watch Video [Real Options Introduction](#) and Taxonomy or [read the transcript of the video](#) .
- v. Watch Video [Applications for Real Options for IT Projects](#) or read the [transcript of the video](#) .
- vi. Watch Video [Valuation of Real Options _Decision Trees](#) or read the [transcript of the video](#) .
- vii. Watch Video Interview with Prashun Dutta, Gaiga Smart Cities - Indian School of Business - Coursera or read the transcript of the video .
- viii. Additional Readings:
 1. ["Managing Projects"](#), Pocket Mentor, Harvard Business School Press
 2. ["Project Management Manual"](#), Harvard Business School, 9-697-034, Revised March 26, 2002
 3. ["Note on Project Management Fundamentals"](#), Fraser Johnson and Robert Klassen, Richard Ivey School of Business, the University of Western Ontario, 1998.

IX. Week1 [Practice Quiz](#)
X. week1 [QUIZ](#)

B. WEEK2: - Project Scheduling and Crashing

1. Watch video [Work Breakdown structure and network diagram](#) or [read the transcribed video](#) .
2. Watch video [Network Scheduling](#) or [read the transcribed video](#) .
3. Watch video [Laddering Lags and Gantt Chart](#) or [read the transcribed video](#)
4. Watch video [Estimation of Time, Cost and Resources](#) or [read transcribed video](#) .
5. Watch video [Reducing Project Duration](#) or [read transcribed video](#) .
6. Watch video [Reducing Project Duration Linear Programming](#) or [read transcribed video](#) .
7. Optional Learning: Watch Video: [Interview with Prashun Dutta, Gaia Smart Cities](#) or [read transcribed video](#) . .
8. Week2 [Quiz1](#)
9. Week2 Quiz2

C. WEEK3: Resource Scheduling and Risk Management

1. Watch video [Resource Scheduling](#) or [read the transcribed video](#) .
2. Watch video [Critical Chain Project Management](#) or [read the transcribed video](#).
3. Watch video [Risk Management](#) or [read the transcribed video](#).
4. Watch video [Program Evaluation and Review Technique \(PERT\)](#) and Simulation or [read transcribed video](#) .
5. Optional Learning : [Watch Video: Interview with Prashun Dutta, Gaia Smart Cities](#) or [read transcribed video](#) . .
6. Week3 [Quiz 1](#)
7. Week3 Quiz 2

D. WEEK4: Agile Project Management, Monitoring and Control

1. Watch Video [Agile Project Management](#) or [read the transcribed video](#) .
2. Watch Video [Monitoring and control part1](#) or [read the transcribed video](#) .
3. Watch Video [Monitoring and control part2](#) or [read the transcribed video](#) .
4. Watch Video [Audit of Projects](#) or [read the transcribed video](#) .
5. Watch Video [Closure of Projects](#) or [read the transcribed video](#) .
6. Watch Video [Optional Learning : Watch Video: Interview with Prashun Dutta, Gaia Smart Cities](#) or [read transcribed video](#).
7. Week4: [Quiz 1](#)
8. Week4: [Quiz 2](#)

E. CASE STUDY

3. Fundamentals of Management

A. Week 1: Managers vs Leaders

a.

B. Week 2: Skills for todays Manager

a.

C. Week 3: Planning

a.

D. Week 4: Management Styles and Networking

a.