### **IST 645**

# **Managing Information Systems Projects**

### ASSIGNMENT 3

April 16th, 22

## Project Schedule, Resource Usage and Cash Flow Reports

Submitted By

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Submitted To

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### **Verification using MS Excel**

Using MS Excel to independently verify the results obtained through MS Project for Fiber Light Project.

The total work hours in MS Excel should be the same as in MS Project, the total cost between both files is expected to be different since we are using the "average" hourly labor cost i.e., \$50.21 in MS Excel for our calculations.

#### Summary Table –

|               | Work<br>Hours | Labor Total                  | Furniture & Equipment | Project<br>Cost |
|---------------|---------------|------------------------------|-----------------------|-----------------|
| MS<br>Project | 490           | \$24,754.14<br>(Indiv. rate) | \$74,725.00           | \$99,479.14     |
| MS Excel      | 490           | \$24,602.90<br>(490*50.21)   | \$74,725.00           | \$99,327.90     |
| Difference    |               |                              |                       | \$151.24        |

The difference between obtained cost is around \$150 which shows that we have successfully verified our project using MS Excel.