

# CD: Project

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## *Info on Team Project for CD*

LeongHW  
(Summer 2021)

# Key items

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☐ **Your Project Group**

☐ **Project Goals**

☐ **Project planning and TeamWork**

# Your Project Group

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## ❑ Randomly assigned, maximize diversity

- ❖ Gender, university, year-of-study,

## ❑ Benefits of Diversity

- ❖ Make new friends, enlarge network

- ❖ Learn from each other (tech/non-tech)

- ❖ Avoid closed-network culture

- ❖ Chance for each to start fresh

- ❖ Easier to teach new project culture

# Why Diversity... (part 2)

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## ❑ Disadvantage

- ❖ Take longer time to get started/comfort level
- ❖ Need to learn different “language”

❑ But, precisely things you want to learn!

❑ All are *similarly challenged*

❑ Fresh start for everyone! Let's all GO!

## ***Goals of Team Project:***

Practice CD-Graphs workflow,  
Learn to Analyze Communities,  
Practice finding New Insights  
Giving good presentations.

# Project Emphasis:

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- ❑ **Emphasis on learning the PROCESS**
- ❑ **Time is limited in this summer course**
  - ❖ **Work with SMALL datasets**
  - ❖ **Learn the process**
- ❑ **With this experience,**
  - ❖ **Do the real research in the future**

# Learning is NOT a competition

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- ❑ Not a competition

  - ❖ Against your classmates

- ❑ But, a coopetition

  - ❖ Cooperate and Compete

  - ❖ Learn from each other, both improve

- ❑ Not most important to win,  
but to LEARN from the process



## ***Project Teamwork***



# Group Project for CD-2021

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**Group Project  
(4 per group)**

**Working as  
A TEAM**

**PLAN...**

**Decide Project**

**Do Project**

**Present Project**

**Identify Strengths  
and Weaknesses**

**Identify Project Risks**

**Assign Roles  
Divide Tasks**

**Communicate  
Progress**

**Help Each Other**

**When you FAIL to PLAN,  
Then you PLAN to FAIL.**

# Project TeamWork...

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## □ To all Project Groups:

- ❖ Make new friends, bond together,
- ❖ PLAN your project
- ❖ Assign tasks to members
  - ◆ *Play to the strength of each member*
- ❖ Divide up the Task into sub-tasks

## □ Elect a Team Leader

- ❖ Divide up the Task
- ❖ Communicate progress / Track progress

# M1 is due Wed 11:59am

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## □ Submit M1 Project Proposal

- ❖ To appropriate folder in Luminus
  - > Submission Folders > M1-Submission

## □ M1 Grading & Consultation...

- ❖ On Wed, 2pm onwards
- ❖ Via Zoom (in Breakout Rooms)