**Task: 1 Machine**

Heasm: To install the purchased one

Saeed: To check the virtual machines

**Task 2: Students**

Heasm: Assign projects to the students and setup weekly meeting

**Task3: Education**

Saeed: admin of IUST, Telegram groups

Sajjad:

**Task 4: Contribution**

Based on time to the paper content

**Project 1: Effect of Pore Size Distribution on Physical Properties Such Surface Tension**

* Motivation
* Application
* Research Gap
* Methodology

**Project 2: Sensitivity Analysis of Water Force Fields Models on The Bulk Physical Properties**

* Motivation
* Application
* Research Gap
* Methodology

**Project 3: An Extended SAFT Equation of State for Modelling of Water Adsorption on Rock Surface**

* Motivation
* Application
* Research Gap
* Methodology

**Project 4: Molecular Dynamic Simulation of Sour Gas**

* Motivation
* Application
* Research Gap
* Methodology

**Project 5: Drug Delivery**

**Project 6: MD EOR** (Surfactant, Polymer, ….)

**Project 7: Dead End Pore**

**Project 8: Phase Equilibria**

* http://siepmann.chem.umn.edu/research/phase-equilibria