



Course	Software Project Management	Year / Semester	IV / I
Topic	Project Estimation Techniques & Scheduling	Innovative Method Chosen	Role Play

### Role play:

### Justification:

Students are asked to "act out" the concepts and theories being discussed in order to gain a better understanding of them. Role play allows students to visualize how the throwing and catching exceptions work. In addition, role play is used to empower, engage, and stimulate a classroom by putting students at the center of the learning process. Roleplay encourages participation among passive learners, adds dynamism to the classroom and promotes the retention of material.

### Details of the Implementation:

- ✚ The students formed groups and prepared for the role play.
- ✚ The students enacted the roles of Scope, Time, Cost, Resources, Quality, Risk

### Benefit of the Role play:

- ✚ Students immediately apply content in a relevant, real-world context.
- ✚ Students can transcend and think beyond the confines of the classroom setting.
- ✚ •The instructor and students receive immediate feedback with regard to student understanding of the content.
- ✚ Students engage in higher order thinking and learn content in a deeper way.
- ✚ •Instructors can create useful scenarios when setting the parameters of the role play when real scenarios or contexts might not be readily available.



*Sw*  
Coordinator

*[Signature]*  
Head of the Department  
Head of the Department  
Department of Computer Science & Engineering  
D.N.R. College of Engineering & Technology  
BHIMAVARAM-534 202.