

# CS551 Advanced Software Engineering

## Lab 1

---

**Pavan Kumar Chinnakotla**

**16160512**

- 1) UML Class Diagram

UML Sequence Diagram

- 2) GitHub

Github Id: pcn92-jedicode

Very used to Linux / Ubuntu 12.04

Later switched to Windows,

Anyways Commit the command line way.

- 3) ScrumDo  
ScrumDo Id: pcn92-jedicode

The screenshot displays the ScrumDo web application interface for iteration planning. The browser address bar shows the URL [www.scrumdo.com/projects/project/cs5511/stories/](https://www.scrumdo.com/projects/project/cs5511/stories/). The page header includes the ScrumDo logo, a search bar, and user information: "LINKS", "CS5511 - Lab1", and "pcn92-jedicode".

The main content area is titled "Iteration Planning" and features a summary row with the following metrics:

Project Velocity	Last Iteration Stories	Last Iteration Velocity	Planned Iteration Stories	Planned Iteration Points
-	-	-	0	-

Below the summary row, the "Backlog" section is visible, showing two items:

- #1 Planning: 0 tasks, 0 points, assigned to pcn92-jedicode, in the Backlog state.
- #2 Delivery: 0 tasks, 0 points, assigned to pcn92-jedicode, in the Backlog state.

The "Task" section is currently empty, with a "Filter" button and an "Add Review" button visible.