**Project 2: Midterm Report**

The midterm report should include:

* Team #
* Names and IDs of team members
* The project topic and proposal
* If applicable, briefly survey previous works if any (include references)
* If applicable, describe the intended users or service consumers
* If applicable, planned functionalities / operations
* Initial design of the project, including (but not limited to)
  + Architecture, components, sequence diagram, or flow of data
  + Design trade-offs
* Initial implementation of the project, including (but not limited to)
  + OS, languages, platform, technologies, and frameworks
  + Any cloud mechanisms and/or architectures you may leverage
* Initial major areas/components/ tasks for each team member
* Initial major milestones, TODOs and by which members
* Current status
* Test plan