



# Sprint 3 Demo

4<sup>th</sup> May – 8<sup>th</sup> May, 2020

# Team members

- Warshanaya Ashlesha Sandhiri
- Chinmayee Panigrahy
- Swetha Sayapuraju
- Minakshi Verma
- Vinaya Ganesh Bhat



# Team's focus in a nutshell



**Sprint Planning**



**GUI Test & API Tests**



**Test Design Document**



**User Story 1**



**User Story 2**



**User Story 3**



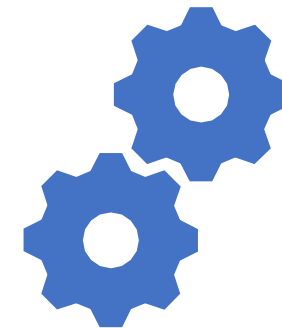
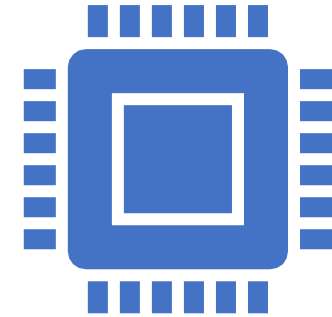
**Daily Stand-Up Meeting towards Goal**



**Next Sprint Planning**

# Continuous Integration & Deployment

- The goal of Continuous Integration (CI) is to provide rapid feedback so that if a defect is introduced into the code base, it can be identified and corrected as soon as possible.
- Continuous Deployment (CD) is a software release process that uses automated testing to validate if changes to a codebase are correct and stable for immediate autonomous deployment to a production environment.
- Implementation of CI and CD



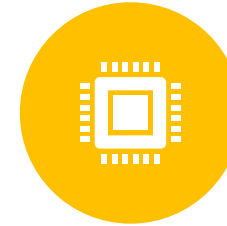
# Test design document



Authors



Purpose of this document (gives general idea of how CI is setup)



Strategy of testing used (automation)



Creation & estimation of user stories



Error handling



Tools: Jenkins, Cypress, IntelliJ, etc.



Testing approach



# New User Story

- As a Customer I want to search for a brown laptop bag
  - Creation of subtasks
  - Pair programming
  - Automation of GUI test using Jenkins
  - Automation Of API test using Jenkins
  - Code review

# User Story 1

- As a Customer i want to use contact us on Shopizers homepage
  - Creation of subtasks
  - Pair programming
  - Automation of GUI test using Jenkins
  - Automation Of API test using Jenkins
  - Code review

## User Story 2

- As a admin I want to login into shopizers homepage
  - Pair programming
  - Review of assigned tasks
  - Continuous integration of tests into the framework
  - Code review



## User Story 3

- As a customer I want to register to create an account
  - Pair programming
  - Automation of GUI test using Jenkins
  - Code review

# Next sprint planning

- Prioritization of user stories
- Effective usage of new tools
- Estimation of story points
- Continuous integration & deployment effectively for better customer experience



Thank You!