TX00FC40-3001

FULL STACK WEB DEVELOPMENT

Tuesday 2022/09/26

TODAY

- Exam & Lessons learned
- Phase 2 of this course
- Introducing React
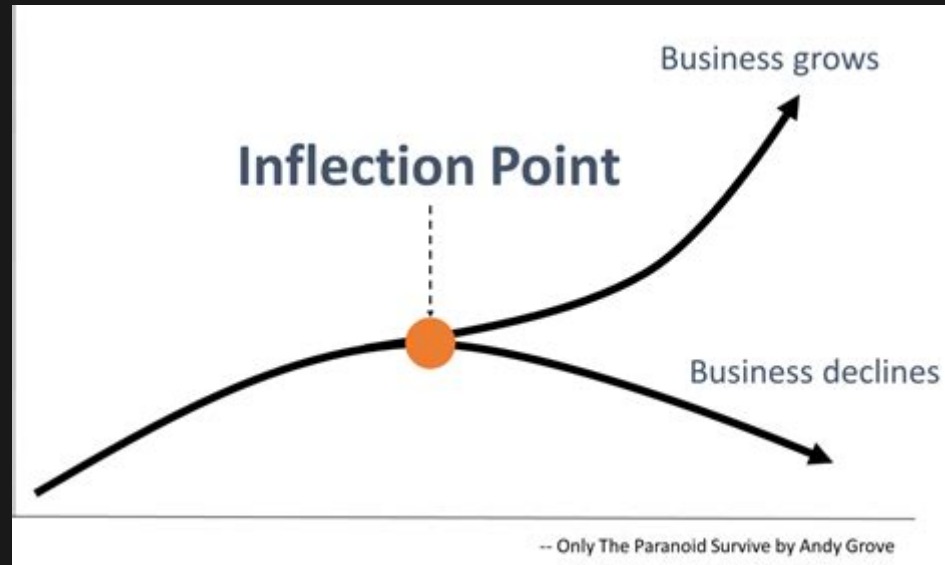- Tools & Resources

ANNOUNCEMENTS

- Wednesday Evening sessions cancelled temporarily
- Week 39 - week 41
- Re-sit Exam ?
- Tools (Linux & Mac)
- Grades & Credits by next Monday

EXAM

- Good news / Bad news???
- Normal Distribution

INFLECTION POINT

Only the Paranoid Survive. Lessons from the CEO of INTEL Corporation by Andrew S. Grove

CULTURE OF FAILURE

- Failure Culture — the Key Ingredient for Innovation Leadership
- Finland's National Day for Failure
- Learning From Failure Quotes

CULTURE OF FAILURE …

- Japan: Failure Is Not an Option
- Other countries ?

Intra/inter - Group Discussions

EXAM: TECHNICALITY

- push(): Signature
- concat()
- Pure Functions
- JavaScript vs Python

PHASE 2

- Frontend and backend
- fullStackOpen: FI, EN

PAIR PROGRAMMING

- fullStackOpen: FI, EN
- Sample Solutions
- What can we do?
  - Commit every step
  - More exercises

APPROACH

- Explain topics in mini lecture
- Discussion in groups
- Pair Programming (Exercises)
- Post reading (SOLO)
- Resources / Extra credits

RESOURCES

- React
- Asynchronous JavaScript
- axios
- [Extra Credit]
  - React Tutorial: 10h
  - React Projects
  - show case

TOOLS

- Node.js® (Linux & Mac)
- React Developer Tools: firefox, chrome

Thank You!