

# introduction

ESE3002: Project Preparation

formulating a project

# tools

1. perspective and vision
  - a. establish the “big picture”
  - b. planning a market strategy
2. brainstorming
  - a. being “open” initially
  - b. gauging feasibility
  - c. positives & negatives
3. design research/thinking
  - a. taking the user’s perspective
  - b. is the market “small enough”
4. working with others
  - a. respecting diversity
  - b. listening with empathy

a tale of two companies

circa 1975...

	<b>Motorola</b>	<b>Intel</b>
microprocessors	6800 family	8086 family
performance	best performance	average performance
customer support	none	support engineers providing schematics for board designs, software for basic input-output operations (low level ISRs)

# markets

(next time)

TURN ON YOUR CAMERAS PLEASE