

The background of the image is a wide-angle photograph of a mountain range. The mountains are rugged with many sharp peaks. Some peaks are covered in snow, while others are exposed rock. In the foreground, there is a rocky stream bed with water flowing over rocks. The surrounding terrain is a mix of green grass and low-lying shrubs. The lighting suggests it might be sunrise or sunset, with warm light hitting the peaks.

SENIOR PHASE

SURVIVAL GUIDE

ONLY RULE

AVOID BEARS



ONLY RULE

AVOID BEARS



BEAR #1

THIS PROJECT IS MY LIFE BEAR



SENIOR PHASE PROJECTS

- Grace Shopper
- Stackathon
- Capstone

SENIOR PHASE CONTENT

- Interview and Job Search Preparation
- Portfolio Enrichment Piece (PEP)
- Lectures by Fullstack Staff and Guests
- Fun stuff
- Projects



- It is highly recommended that you take each project very, very seriously.
- A paramount skill you'll need to hone as a developer is [time management](#).
- Your health is, at all times, your #1 priority and your effort should be sustainable.
- [All senior phase content is valuable](#).

AVOIDING BEAR #1

- Be prompt
- Monitor your calendar
- Stay in a big picture perspective
- Manage your time and stress
- Reach out



BEAR #2

I AM A LONE BEAR; I NEED NO OTHER BEARS



“Programs must be written for people to read, and only incidentally for machines to execute.”

-HAROLD ABELSON AND GERALD JAY SUSSMAN
THE STRUCTURE AND INTERPRETATION OF COMPUTER PROGRAMS

WORKING ON A SUSTAINED PROJECT

- Code will be frequently read, revisited and maintained
- Code should be written with care and should emphasize clarity
- Conventions are important
- Listen to your linter!
- Measure twice, cut once.

WORKING ON A SUSTAINED PROJECT WITH A DEVELOPMENT TEAM

- Communication is paramount and should be systemized when possible
- Pairing is still an effective tool that should be used
- Hold yourself accountable for your work
- Be open to feedback

FEEDING BEAR #2

- Not valuing your team
- Ignoring best practices and conventions
- Cowboy coding
- Obsessing over best practices



AVOIDING BEAR #2

- Appreciate and utilize your teams
- Strike a balance between productivity and perfection
- Emulate the good qualities in your teammates
- Reach out



BEAR #3

I AM DONE LEARNING BEAR



GOOD PROGRAMMERS
NEVER STOP
LEARNING



SENIOR PHASE AND BEYOND

- What you've learned in junior phase is small portion of the full breadth of computer programming
- Senior phase will be your time to build upon and find application in your knowledge
- You are not expected to be a Javascript superhero ... yet

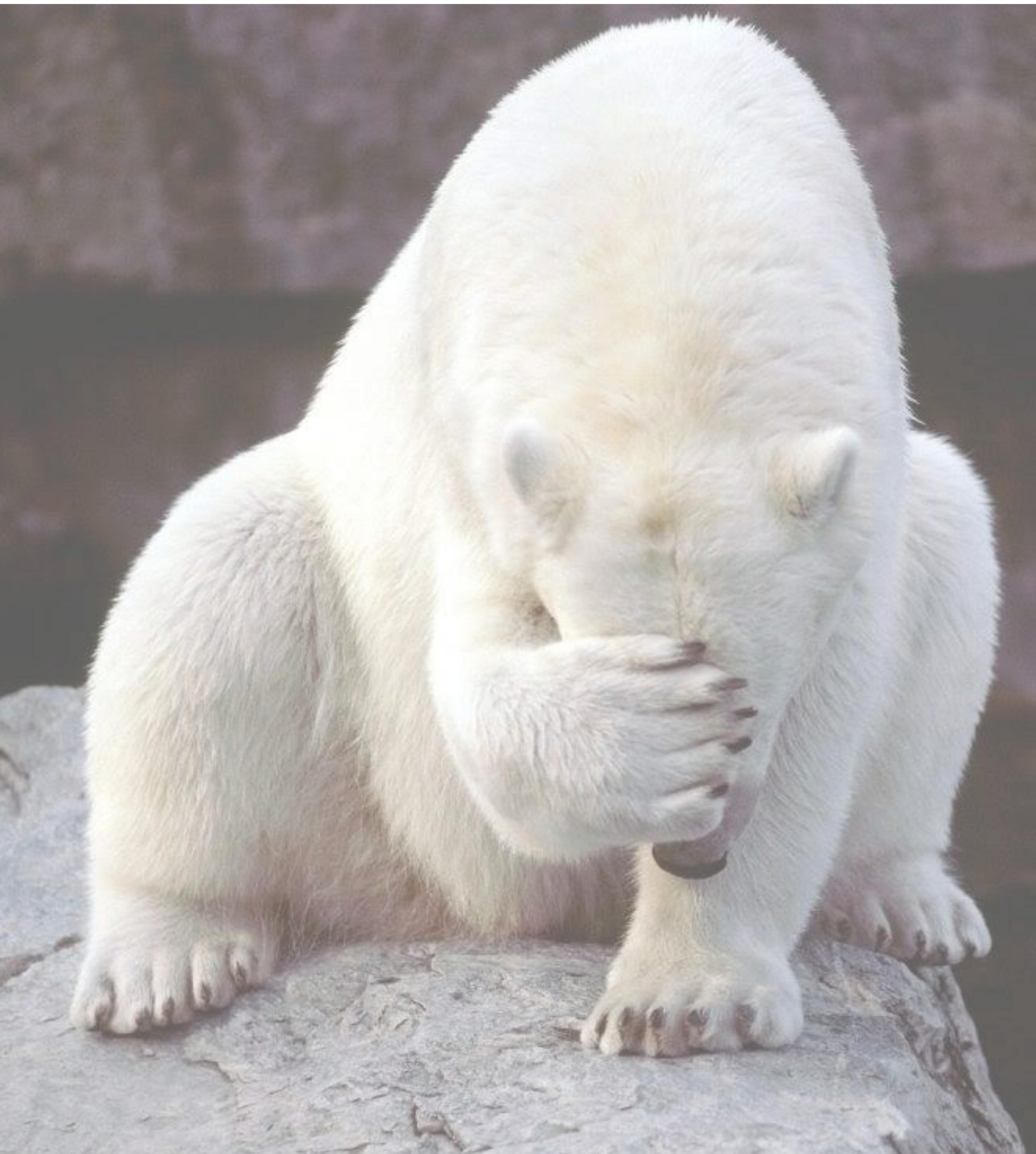
FEEDING BEAR #3

- Getting frustrated at yourself
- Getting frustrated at the process
- Being dogmatic about technologies and approaches
- Thinking you know everything, or should know everything



AVOIDING BEAR #3

- Work hard on your PEP
- Catalog and share your learning moments
- Seek help with the theoretical, not just the practical
- Accept that you are still learning and will always be learning
- **Push yourself**



OPTIMIZING SENIOR PHASE

- Work hard, be healthy
- Show up on time
- Focus on collaborative skills (coding and communication)
- Be patient with yourself and others
- Learn and teach actively
- Have fun.