## Homework Backup

Instructor: Daniel L. Pimentel-Alarcón Due 03/12/2022

## DO NOT POLLUTE! AVOID PRINTING, OR PRINT 2-SIDED MULTIPAGE.

There is a strict no-late policy. However, there is a homework backup (HWB) you may use. This HWB may be used towards your final grade instead of a homework of your choosing (e.g., the lowest-graded homework). The HWB consists on a set of captioned images/videos verifying that you performed 8 activities that have a positive impact on the environment.

The captioned images in this HWB may be used in social media and campaigns to motivate and inspire other students and the general public to follow your lead. With your submission you agree to this. Make sure your HWB only contains captioned includes images that you are comfortable sharing publicly.

Examples of the activities you may perform include:

- Biking or walking to a destination where you normally drive for a whole week. Your HWB could include:
  - A Strava map detailing your routes.
  - The screenshot of an app's activity report detailing the miles you covered, or your pedometer count.
  - A selfie with your bike.
- Avoiding single-use plastics for a whole week. Your HWB could alternatively include:
  - Pictures of the food containers you use for take out.
  - Pictures using your water-bottle instead of disposable bottles/cups.
  - Pictures of your groceries in reusable bags.
- Eating no meat for a whole week. Your HWB could alternatively include:
  - A picture of your grocery list.
  - Pictures of your meat-free meals.
  - Pictures of your restaurant orders.
- Reusing containers that are usually discarded. Your HWB could include:
  - A ticket showing you opted for water-soluble soap tablets instead of bottled soap.
  - A picture of your re-fillable shampoo bottle.
- Carpooling to destinations where you normally drive individually. Your HWB could include:
  - A selfie with a full car.

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- Planting a tree. Your HWB could include:
  - A picture/selfie/video of yourself planting a tree.
- Writing a letter pushing for a change. Your HWB could include:
  - A picture of your letter to Aldo's Cafe requesting they avoid single-use plastics.
  - A picture of your letter to your government officials urging them to act on climate change.
- Collecting garbage from a public area. Your HWB could include:
  - A picture/video of yourself collecting garbage from the shore of Lake Monona (you'll be surprised
    of how quickly you fill up a bag!)
  - A picture/video of yourself collecting garbage from a public park, like Devil's Lake or Governor Dodge.
- Inspiring others to make an impact. Your HWB could include:
  - A picture/video of your parents or friends following your lead (e.g., with groceries in reusable bags, or commuting by bike, or writing letters to their representatives).
  - A picture/video raising awareness on social media.
  - A picture/video participating/organizing a climate change a march.
- Favoring eco-friendly businesses. Your HWB could include:
  - A picture/video buying a product with a lower carbon footprint that what you'd normally buy.
  - A picture/video of yourself buying local.
  - A ticket from a local store containing a product you'd normally buy elsewhere.
  - A picture showing you switched to a green-energy provider.
  - A picture showing you switched to a green bank.
- Improving energy usage. Your HWB could include:
  - A picture washing your clothes in cold water research shows washing in cold water is just as effective as warm water, and saves  $\sim 75\%$  energy!
  - A picture showing you switched to a programmable thermostat so you're not blasting the air conditioning/heat when no one is home.
  - A picture of your unplugged unused devices.
  - A picture of your energy bill, showing a significant decrease.

## Deliverables

Your (individual) HWB must be submitted <u>no later than March 12<sup>th</sup></u> through canvas, and it must include a .zip file containing:

- 10 images/videos in any standard format (e.g., .png, .jpeg, .mp4, etc.) verifying your environmental efforts.
- A .pdf file containing the list of video names, and their captions.

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An example of a valid image would be: and its corresponding caption could be:

Bringing my own container for takeout! #NOsingleUsePlastics