



**BUSINESS**  
TUPT Idea  
**SUBJECT: SUSTAINABLE COMPUTING**  
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# Smartphone Lifecycles and E-Waste Awareness among Students

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# OUTCOMES

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- KEY RESULTS:
  - Identified what students do with their old phones after they get a new one
  - Gathered info on e-waste awareness among students
- ACHIEVEMENTS VS. OBJECTIVES
  - Successfully gathered and processed survey data
  - Gathered and explored repair, resale and recycling options in Slovenia
  - Provided sustainable and achievable alternatives to reasons why people do not recycle their phones
- IMPACTS
  - Spread awareness in recycling and e-waste management
  - Promote environmentally responsible disposal

# LESSONS LEARNED AND REMAINING WORK

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- LESSONS LEARNED
  - Students are not incentivised to recycle their old devices
  - Buyback programs do not promote circular industry
  - Students of FRI and FMF are aware of e-waste problematic
- REMAINING WORK
  - Final evaluation of survey data
  - Refinement on solutions to e-waste management segment
  - Identification of further research points