

Group: pickle lover: Kennedy Houston, Ian Gross, Braxton Medd

- Problem statement: Locate your locked bike and how long it has been locked for. Also be informed if it moves or if any of the parts of the bike are altered.

4 W's:

- Who is experiencing the problem? College students and faculty, or any other person with \$concern for their bike's safety in a city.
- What is the Problem? Bikes and bike parts are regularly stolen in bigger urban areas, especially college campuses.
- Where does the problem present itself? The problem presents itself on college campuses and cities all around the country.
- Why does it matter? Bikes are expensive, and are some people's only form of transportation. Crime rates are higher in urban cities, where stealing is more common. Without bikes, some will not be able to go to work or class, hindering their ability to live their everyday lives.