**Market Your Mint-Mobile Worksheet**

Your engineering team has been contacted by a local business that is interested in building a full-scale version of a mint-mobile! Before they begin building, they want to know more about how your team designed your mint-mobile and dealt with tradeoffs.

Create a poster to help explain to the business why they should build a full-scale version of **your** team’s mint-mobile. See the rubric on the following page for a detailed overview of what should be included on your team’s poster. Be prepared to present your poster to representatives from the local business (aka the rest of the class).

**Market Your Mint-Mobile Poster Rubric**

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| --- | --- | --- | --- |
| **Poster Element** | **0** | **1** | **2** |
| Engineering Design Process | No EDP present | A rough description of the EDP is present; up to 3 parts are missing | A complete EDP is included. |
| Criteria and constraints | Missing both criteria and constraints | Missing criteria, or missing constraints | Included and complete |
| Safety features in the design | Not included | Included, missing explanation | Included with an explanation why those features were chosen |
| Safety features not in the design | Not included | Included, missing explanation | Included with an explanation why those features were not chosen |
| Final design sketch | Not included | Included. Some labels are missing | Included; materials and safety features are clearly labeled |
| Mint-mobile max distance traveled | Not included | Included, missing units | Included with units |
| Cost of final design | Not included | Included, missing units | Included with units |