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| **Functional Requirements** | |
| **Input required** | Bread  Adjust temperature  Connect to electricity source  Slide the handle |
| **Output developed** | Toasted bread, in various toasting levels – depending on the input temperature |
| **Functions**   * **Data manipulation** * **Validation** | Electricity runs through the toaster’s coils of wire  The wires get heated and glow in red  The bread is toasted  The toaster turns off |

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| **Non-functional Requirements** | |
| **Useability** | Easy to use. Need to put bread, adjust the temperature, connect to an electricity source and finally slide the handle and wait. |
| **Reliability** | When putting bread at a certain temperature, the toaster is programmed to stop after a specific time. |
| **Portability** | Works with any power point – or energy source with a 1200 watts average |
| **Robustness** |  |
| **Maintainability** | Fixable if something got wrong |