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| **Group** 27 | Item Tracker |
| **Major:** | **Team members:** |
| CS | Mohammad Aljagthmi |
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| CS | Donald Taylor |

**Design Functionality**

*Blue text (like this) should be removed from your submission. Summarize the major functions the product must perform. Organize the description to make them understandable to as many readers of your document as possible. At the very least, the readers should understand what functions are being provided, how they relate to one another, and how they relate to the problem product perspective earlier given. Pictures and diagrams are appropriate. Starting with a top-level functional flow diagram that is then narrated in an enumerated format is recommended. At a minimum, provide a bulleted list of ALL major functions the system will perform.*

1. Wi-Fi positioning

<< Diagram and/or description of functionality >>

1. Application communication

<< Diagram and/or description of functionality >>

1. Surface adhesion

<< Diagram and/or description of functionality >>

1. Notification/alarm

<< Diagram and/or description of functionality >>

1. User input

<< Diagram and/or description of functionality >>