| ID | User | What (Goal) | Why (Reason) | Related Function |
|------|----------|--|--|---------------------------|
| US01 | Consumer | I want to have a backlog of the items that I've recycled the most | So I do not need to take a photo every time I need to remember how to recycle an item | Recycling |
| US02 | Consumer | I want to easily take photos of the materials that I want to recycle | So that conveniently know how to best recycle it | Recycling |
| US03 | Consumer | I want to be shown information about the item I want to recycle | So I know what to do when recycling it | Recycling |
| US04 | Consumer | I want the app to scan the resin code | So that I know what type of plastic resin it is | Recycling |
| US05 | Consumer | I want the app to scan the triangle symbol | So that I know whether it can be recycled or not | Recycling |
| US06 | Consumer | I want to know what classification a material is | So that I could recycle it properly | Recycling - resin code |
| US07 | Consumer | I want the app to be consistent with recycling policies in NSW | So that I can correctly recycle items in my location | Location Tracking |
| US08 | Consumer | I want to know more about my local recycling program | So that I can contribute and participate according to the correct rules | Location Tracking |
| US09 | Consumer | I want to upload a photo of an item I want to recycle | So that I can discover the best way to recycle them | Location Tracking |
| US10 | Consumer | I want to see all my closest recycling options within my area | So I can get rid of my rubbish ethically and efficiently | Location Tracking |
| US11 | Consumer | I want to familiarise myself with the different recycling types for different materials | So that I can learn more about recycling and grow my knowledge | Material Search |
| US12 | Consumer | I want tips to [reuse] plastic waste; I specifically want to know for how long food-safe plastics can safely be reused | So that I can minimise my effects on the environment | Recycling - resin code |
| US13 | Consumer | I want to learn different ways a product with a resin-code can be reused | So that I can reduce the amount of waste I'm producing altogether | Recycling - resin code |

| US14 | Consumer | I want to know the more sustainable alternatives to certain plastics | So that I'm reducing my need for wasteful materials altogether | Recycling - resin code |
|------|----------|--|--|---------------------------|
| US15 | Consumer | I want to know how many (successful) scans I've made | So I can keep track of my efforts and feel motivated to keep going | Recycling |