Functional Requirements

1. Requirements priority

Priority level	Description
Priority 1	Essential and required functionality
Priority 2	Desirable functionality
Priority 3	Extra features

2. Functional requirements

r2.1. The software shall keep a map of the country. *Priority 1*

r2.2. The software shall have an "Enter Location..." option. *Priority 1*

r2.3. The software shall keep specifications for every parking lot. *Priority 2*

*r*2.4. The software shall display a list of nearest parking lots upon entering a location. *Priority 1*

R2.5. The software shall display information about a parking lot upon selecting from the list of nearest parking lots. *Priority 1*

*r*2.6. The software shall allow the user to choose a location from the map. *Priority 3*

r2.7. The software shall give the distance from the given location to the parking lots. *Priority 2*

r2.8. The software shall keep a list of all the parking lots in the country. *Priority 1*