Non-Functional Requirements:

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                    │  Non−functional │
                    │   requirements  │
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│     Product     │ │  Organistational│ │     External    │
│   requirements  │ │   requirements  │ │   requirements  │
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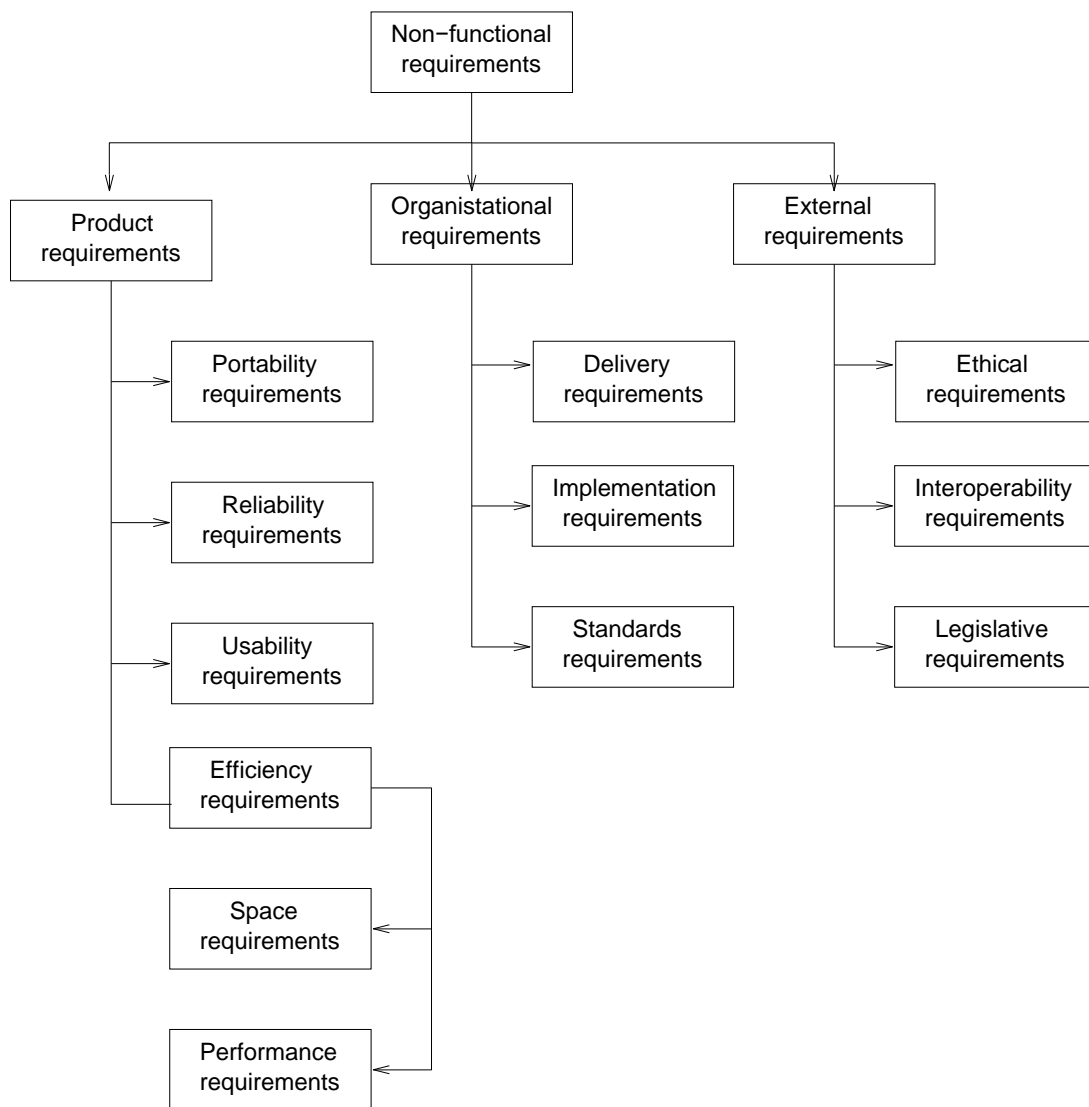| Product requirements	Organistational requirements	External requirements
Portability requirements	Delivery requirements	Ethical requirements
Reliability requirements	Implementation requirements	Interoperability requirements
Usability requirements	Standards requirements	Legislative requirements
Efficiency requirements		
Space requirements		
Performance requirements		

1. Product requirements
    1.1. Portability requirements:
    Our platform will be available as an android application which can be installed with one click through the app store.
    1.2. Reliability requirements:
    The application should be very reliable for our users. The data base must be filled with all the top restaurant franchises. The team will also add some popular local restaurants. Restaurant owners can also have an account on our system to add their own businesses.
    1.3. Usability requirements:
    The UI of the application will be simple but elegant. It provides easy navigation and rich content and functions for the users.
    1.4. Efficiency requirements:
        1.4.1. Space requirements:
        To increase portability, the entire data base will be stored remotely on a server. However, the application might store local cache on the user device to allow easy accessibility if there is no internet access.
        1.4.2. Performance requirements:
        The application should not be hardware intensive. It mainly depends on the user internet connection speed. Some features might require some processing power like text recognition.
2. Organizational requirements:
    2.1. Delivery requirements:
    The source code, data base and PSDs used in the app should be delivered to the project manager. After its validation, it can be published online on the app store.
    2.2. Implementation requirements:
    Git version control system should be used by the developers. Only team leaders are responsible for merging branch conflicts if they occur.
    2.3. Standards requirements:
    The application must be well documented stating the role of each developer in the development process.
3. External requirements
    3.1. Ethical requirements:
    - Both male and female developers must be treated equally.
    - Private customer data should not be shared publicly.
    - All user comments on our application should be monitored.
    3.2. Interoperability requirements:
    - Photoshop designs must be convertible to xml.
    - Servers and the application should be seamlessly integrated. Delay between data entry and data base modification must be minimized.
    3.3. Legislative requirements:
    Publishing any restaurant related content on the application should be accepted by the business owners. Business owners that register through the application should visit our office and provide the official government license and permit of their restaurant.