**Textual Analysis**

Graphical user interface, text, application, Word

Description automatically generatedGraphical user interface, text, application, Word

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Graphical user interface, text, application, email

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We are using textual analysis as a technique to identify the potential classes within the specification for Claybrook zoo brand new records management system. So, for that I will search closely at the functional/performance requirement we came up with.

The nouns/noun-phrases within the specifications for the records management system provide us with several candidate classes including Customer, staff, HR system, visitors, animals, files, signage, administration, database.

The verbs within the specifications for the records management system suggest several responsibilities for the candidate classes including Store, Access, Remove, update, Save, Add, Edit, Archive, Filter, Destroy and Find.

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| --- | --- |
| **Candidate Class** | **Candidate Routines** |
| **Visitors**  **Animals**  **Administration**  **Staff**  **HR System**  **Signage** | **Store**  **Search**  **Access**  **Remove**  **Update**  **Save**  **Add**  **Edit**  **Archive**  **Filter**  **Find** |