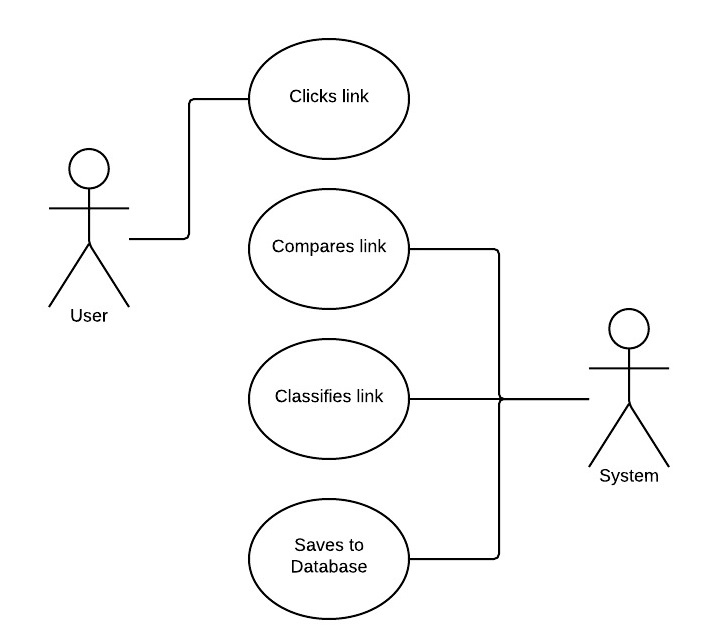
**Use Case Diagram**

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**Use Case Full Description**

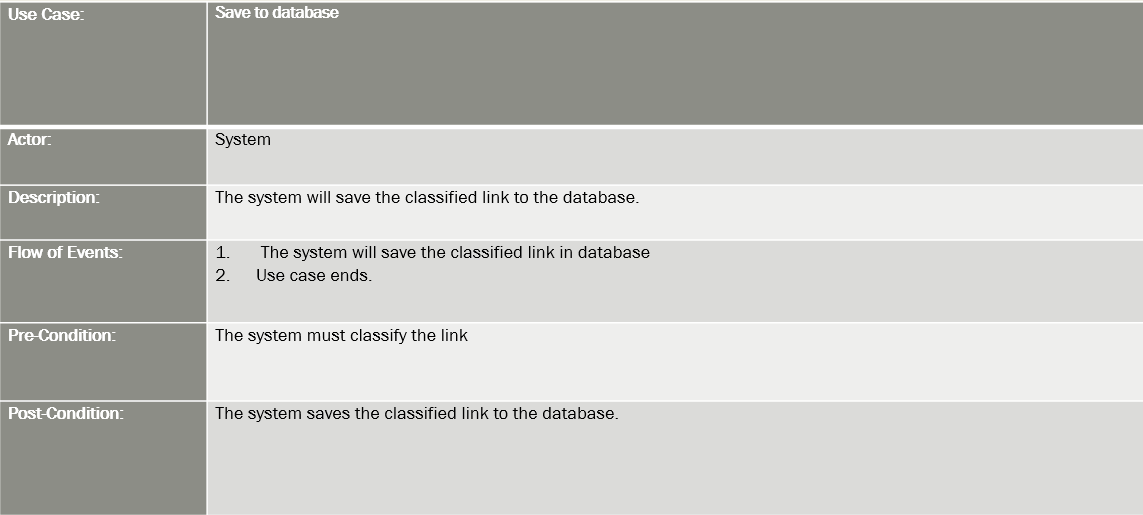
|  |  |
| --- | --- |
| Use Case | Clicks the link |
| Actor: | User |
| Description | The user clicks the link |
| Flow of Events | 1. User clicks the link. 2. The system runs. 3. Use case ends. |
| Pre-condition | The user should click the link. |
| Post-condition | The system will run |

|  |  |
| --- | --- |
| Use Case: | Comparing detected link |
| Actor: | System |
| Description: | The system will compare the detected links. |
| Flow of Events: | 1. The system request data from database 2. The system compares the detected link to the list of fake/authentic news in database. 3. Use case ends. |
| Pre-Condition: | The user should click the link. |
| Post-Condition: | The system compared the detected link. |

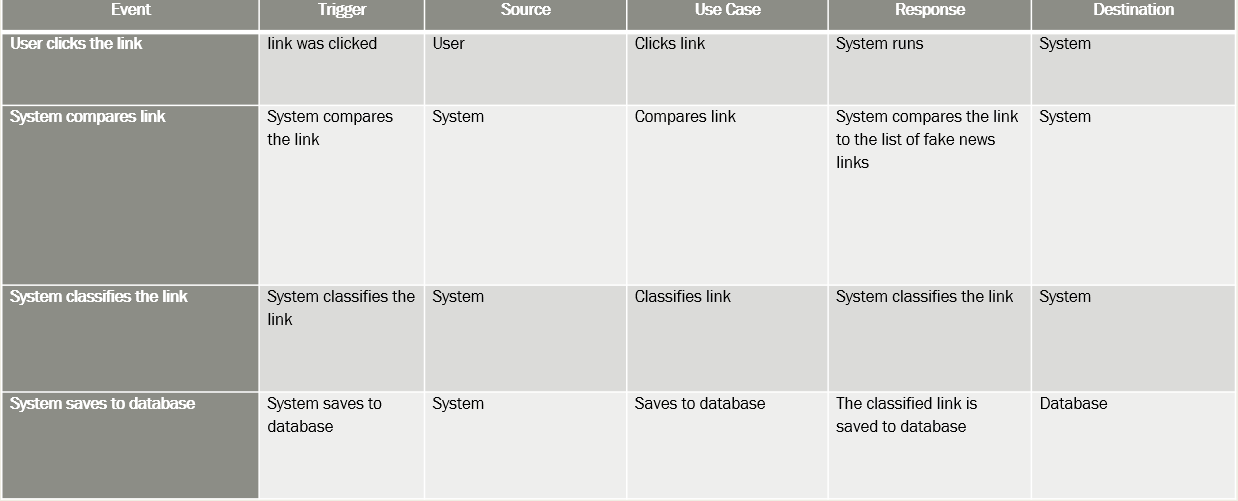
|  |  |
| --- | --- |
| Use Case: | Classifying detected link |
| Actor: | System |
| Description: | The system will classify the detected links. |
| Flow of Events: | User clicks the link   1. The system will classify whether the compared link is fake or not. 2. Use case ends. |
| Pre-Condition: | The system should compare the link. |
| Post-Condition: | The system classified the detected link. |

|  |  |
| --- | --- |
| Use Case: | Save to database |
| Actor: | System |
| Description: | The system will save the classified link to the database. |
| Flow of Events: | 1. The system will save the classified link in database 2. Use case ends. |
| Pre-Condition: | The system must classify the link |
| Post-Condition: | The system saves the classified link to the database. |

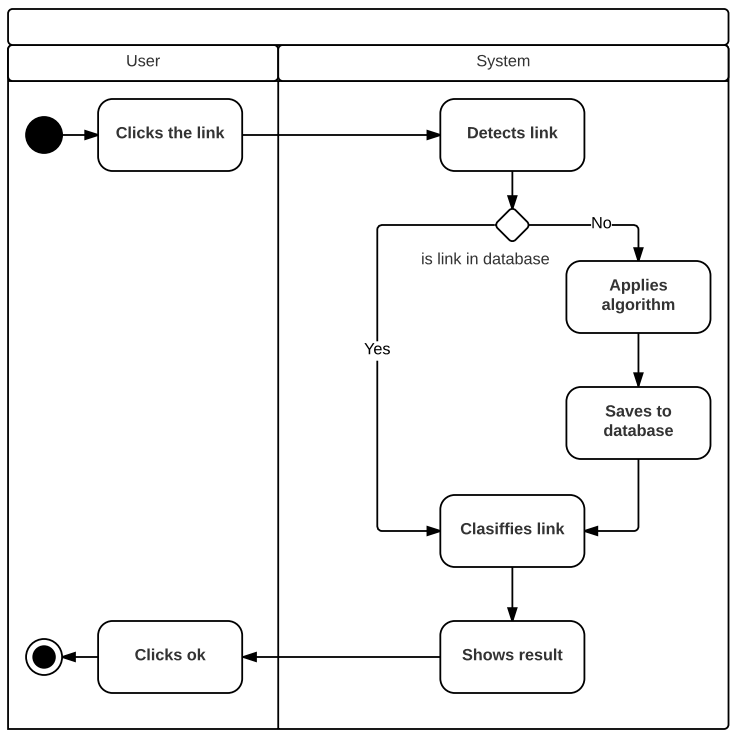
**Use Case Full Description**



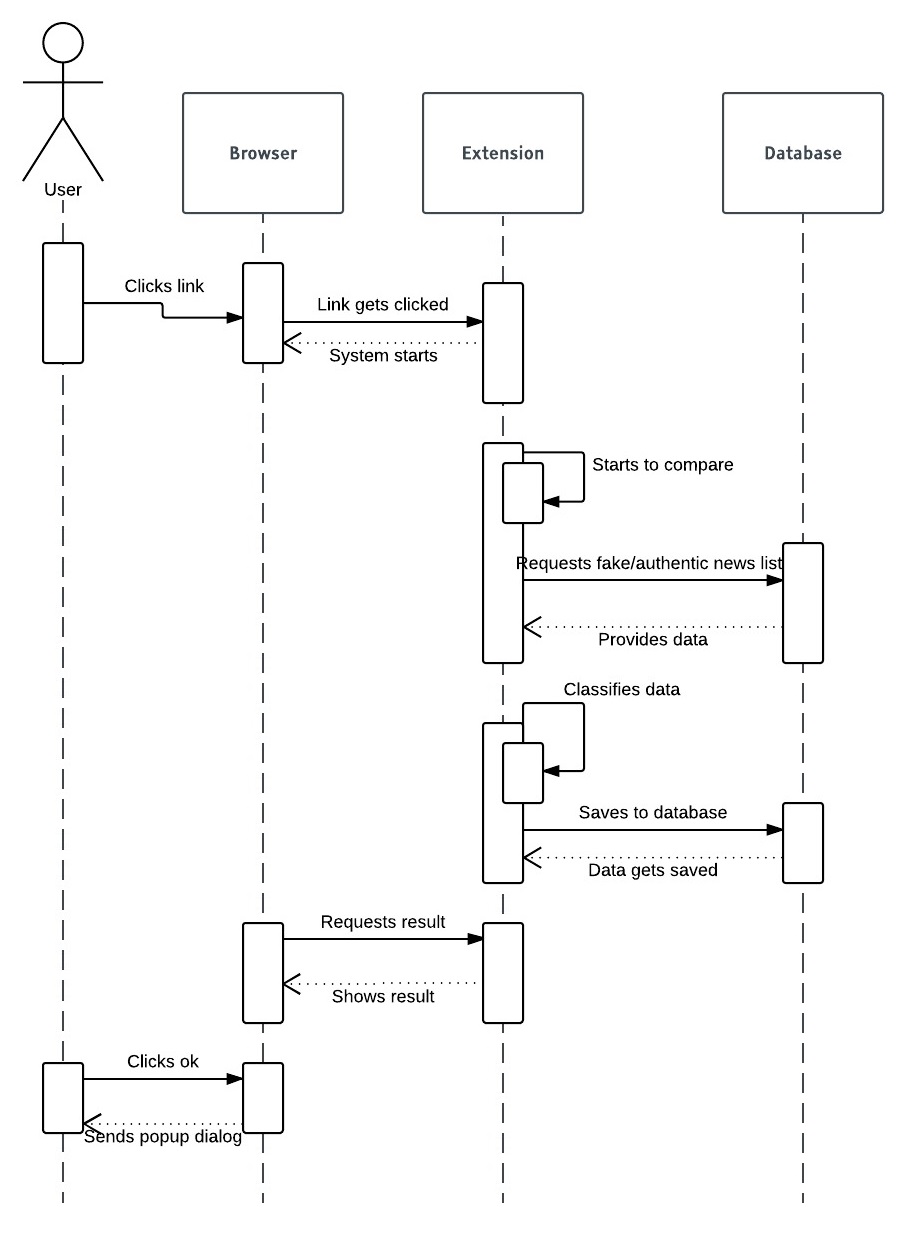
**Event Table**



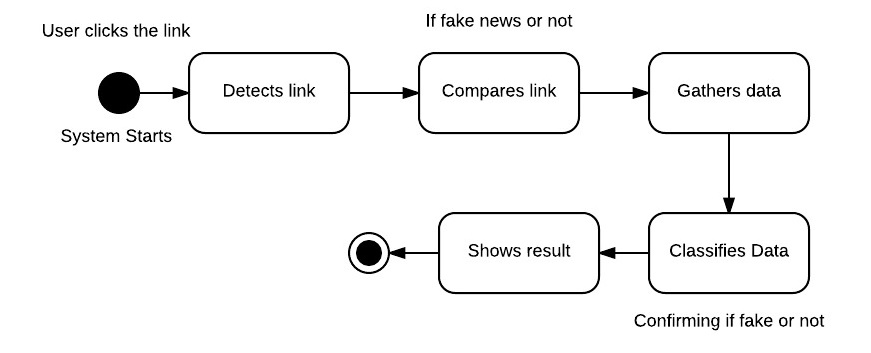
**Activity Diagram**

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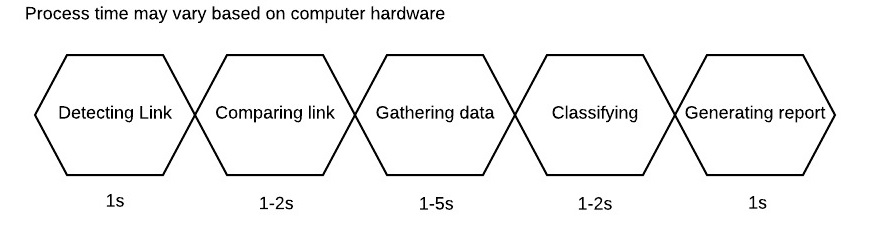
**Sequence Diagram**

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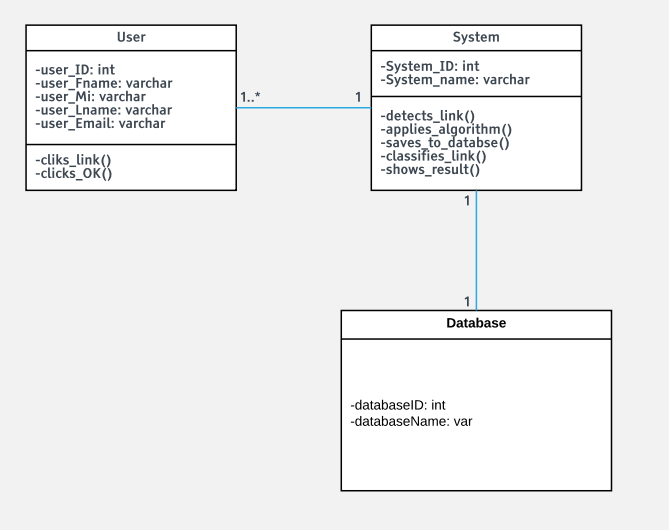
**State Diagram**

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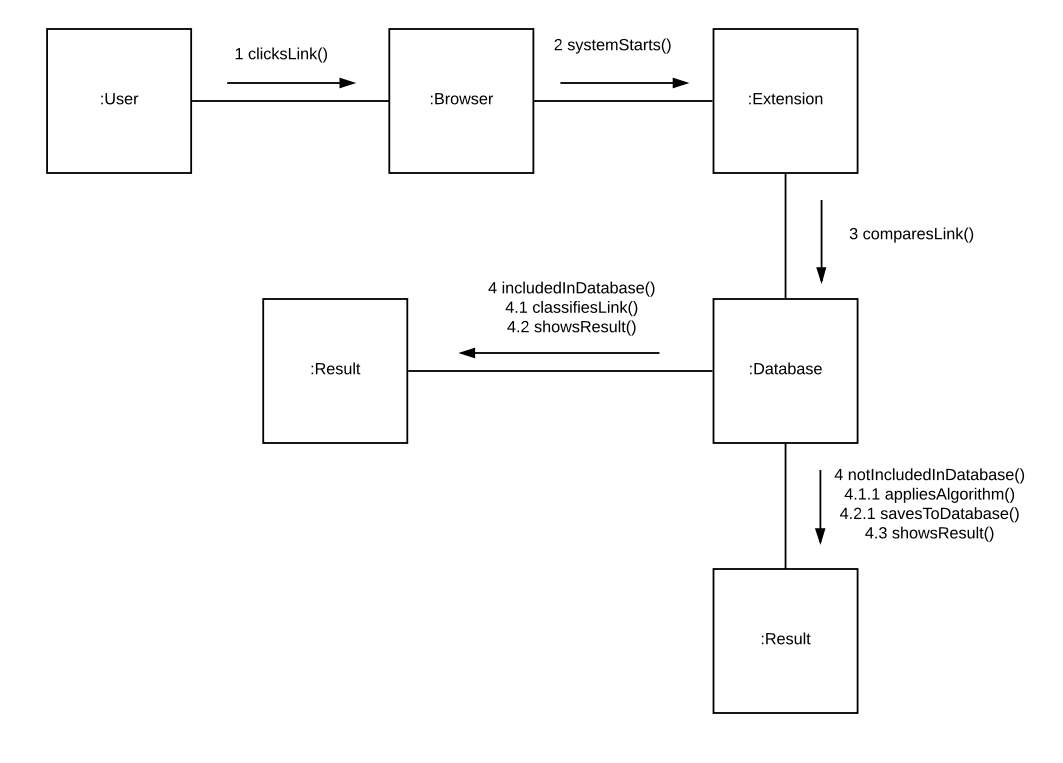
**Timing Diagram**

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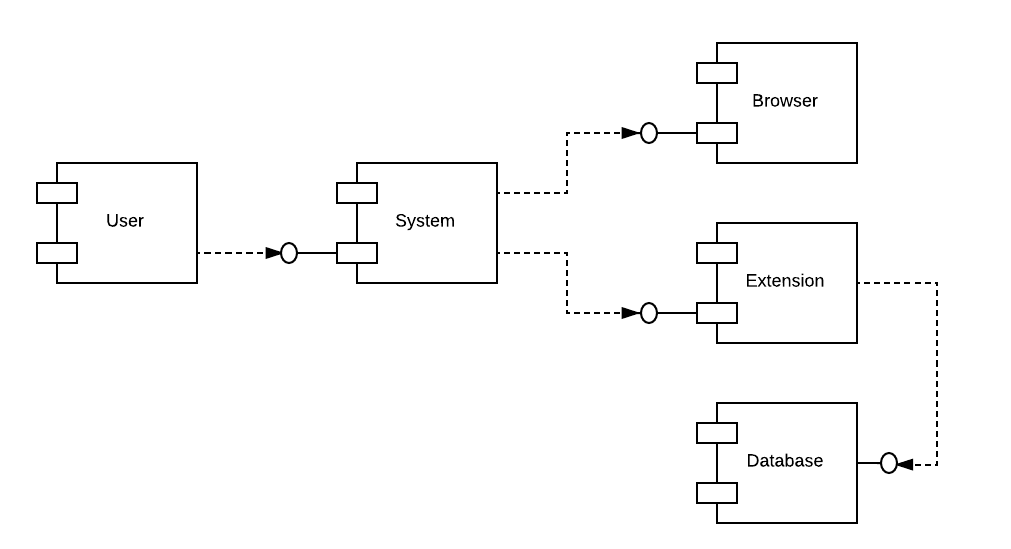
**Class Diagram**

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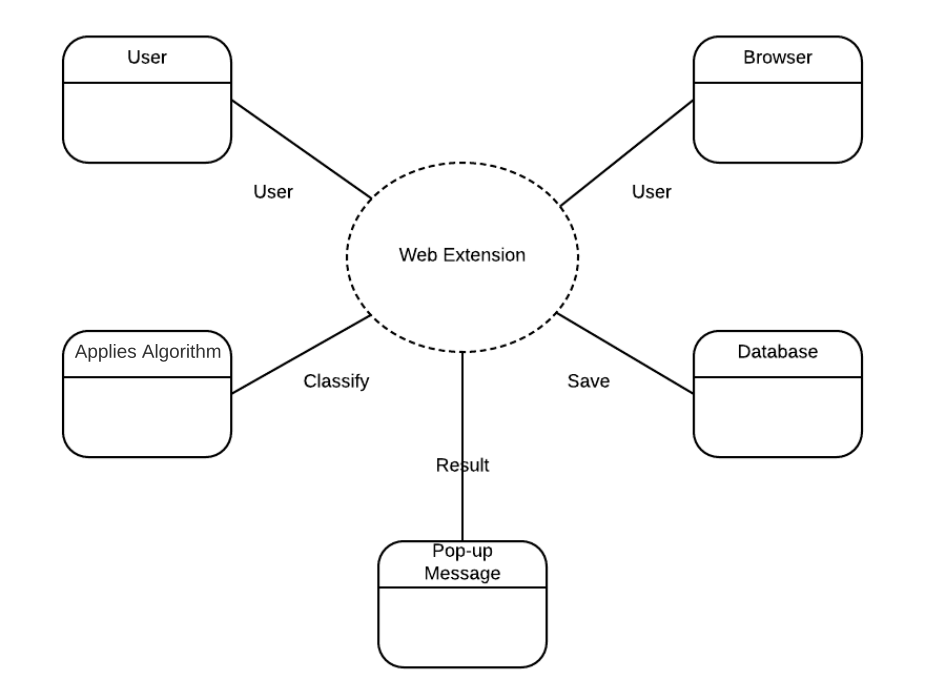
**Communication Diagram**



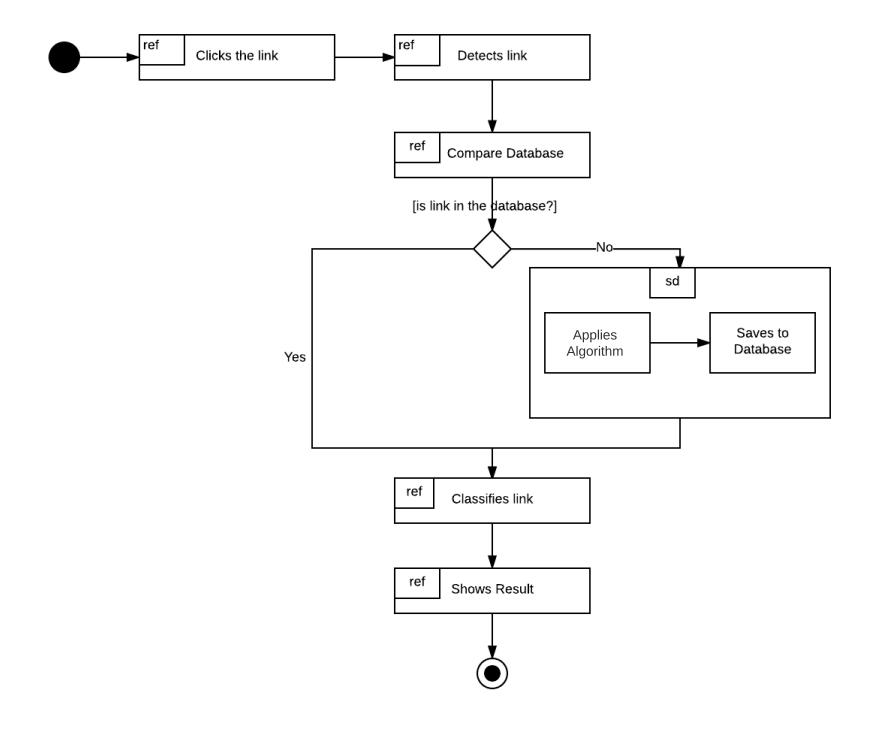
**Component Diagram**

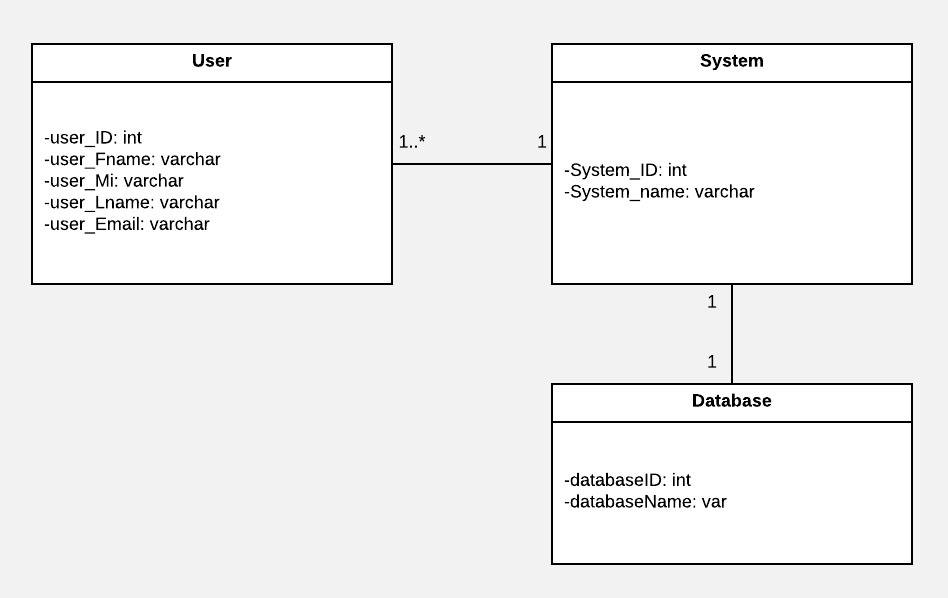
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**Composite Diagram**

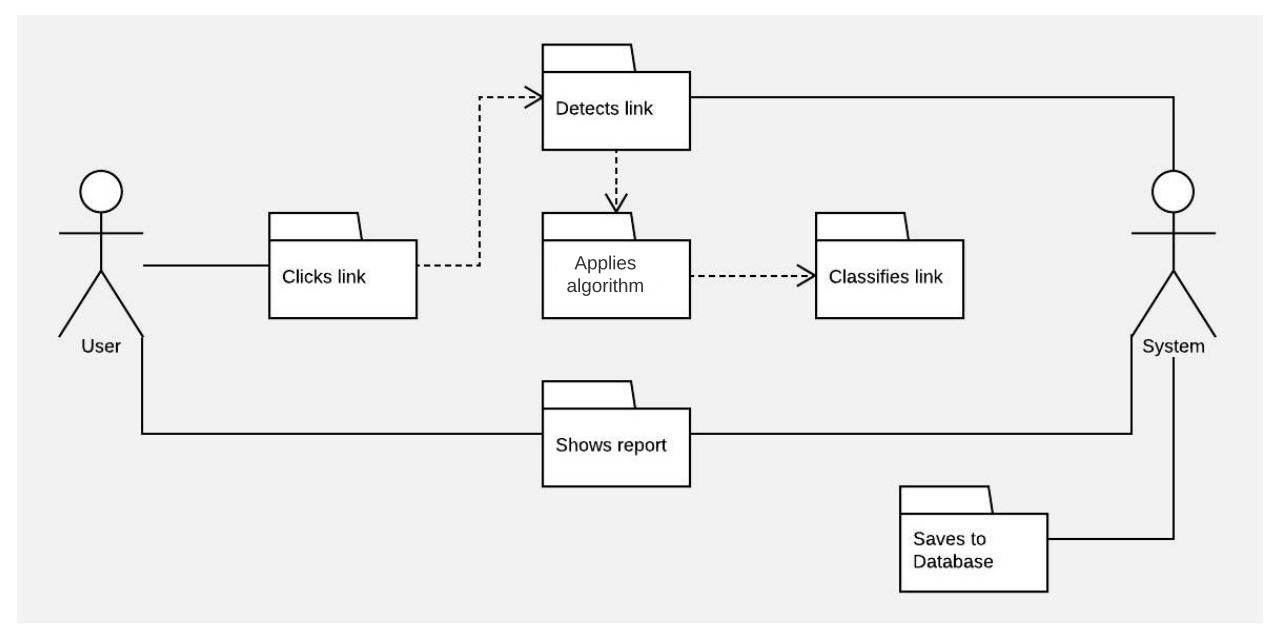


**Interaction Overview Diagram**

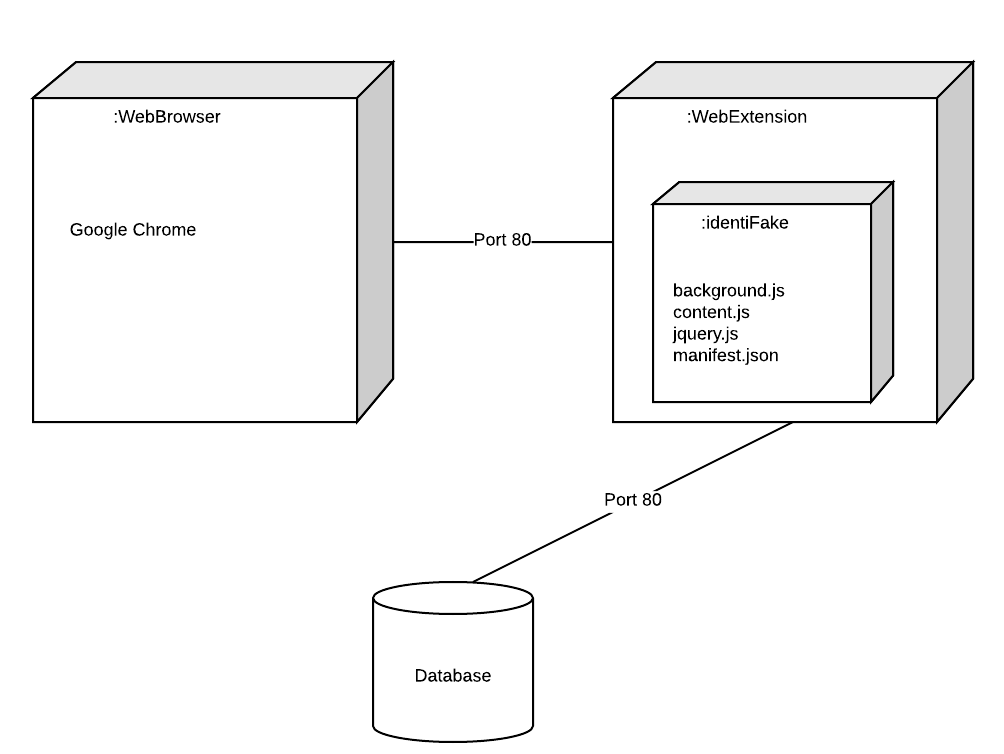


**Object Diagram**

**Package Diagram**



**Deployment Diagram**

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