

Advertising Subsystem

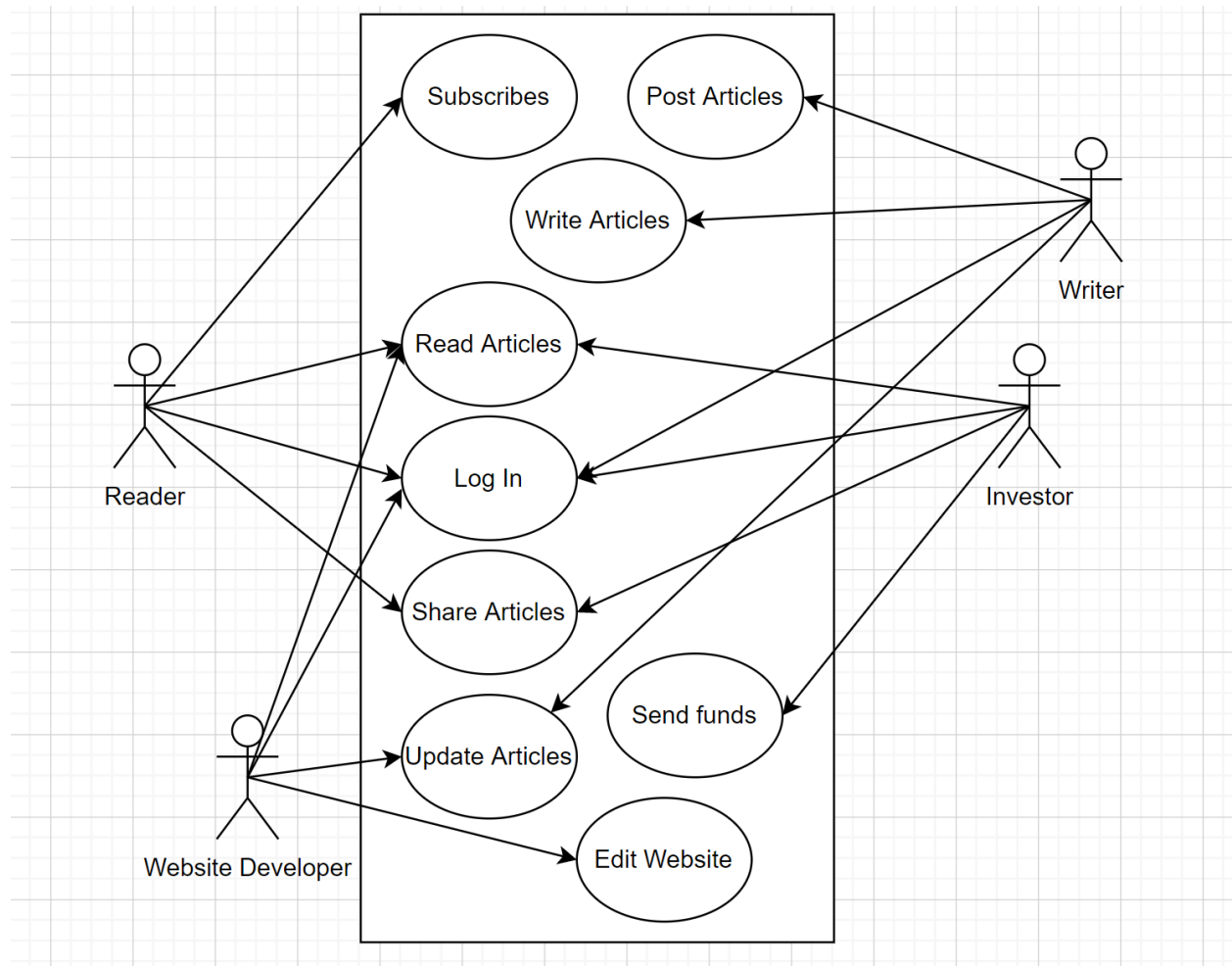
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<https://drive.google.com/file/d/1idXu--79DO4ZvPmFIPRkOqFEL-rbBZsc/view?usp=sharing>

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|----------------------|---|
| <u>Use Case Id</u> | 123456 |
| <u>Use Case Name</u> | Login |
| <u>Actors</u> | Reader, Writer, Investor, Website Developer |

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|---------------------------------|---|
| <u>Description</u> | In order to gain access to the website every user must log in. This ensures they either have a subscription or are employees. |
| <u>Pre Conditions</u> | The login exists. The subscription is active. |
| <u>Triggers</u> | The user visits the website and selects the login page. |
| <u>Normal Flow</u> | Login page is opened. Login information is input. The information is authenticated as correct and active. The website is opened. |
| <u>Alternative Flows</u> | <ul style="list-style-type: none"> • Login page is opened. Login information is input. The information is authenticated as correct and inactive. The renew subscription page is opened. • Login page is opened. Login information is input. The password is authenticated as incorrect. The forgot password page is opened. • Login page is opened. Login information is input. The username does not exist. The sign up page is opened. |
| <u>Post Conditions</u> | If the user is authenticated, they are logged into the system. If not then the system is unchanged. |
| <u>Exceptions</u> | <ol style="list-style-type: none"> 1. If a password is incorrect, error message is displayed 2. If a subscription needs renewed, error message is displayed 3. If a user doesn't exist in the database, error message is displayed |
| <u>Includes</u> | <ol style="list-style-type: none"> 1. Existing logins with valid subscriptions |
| <u>Priority</u> | High |
| <u>Frequency of Use</u> | High |
| <u>Business Rules</u> | Undefined |