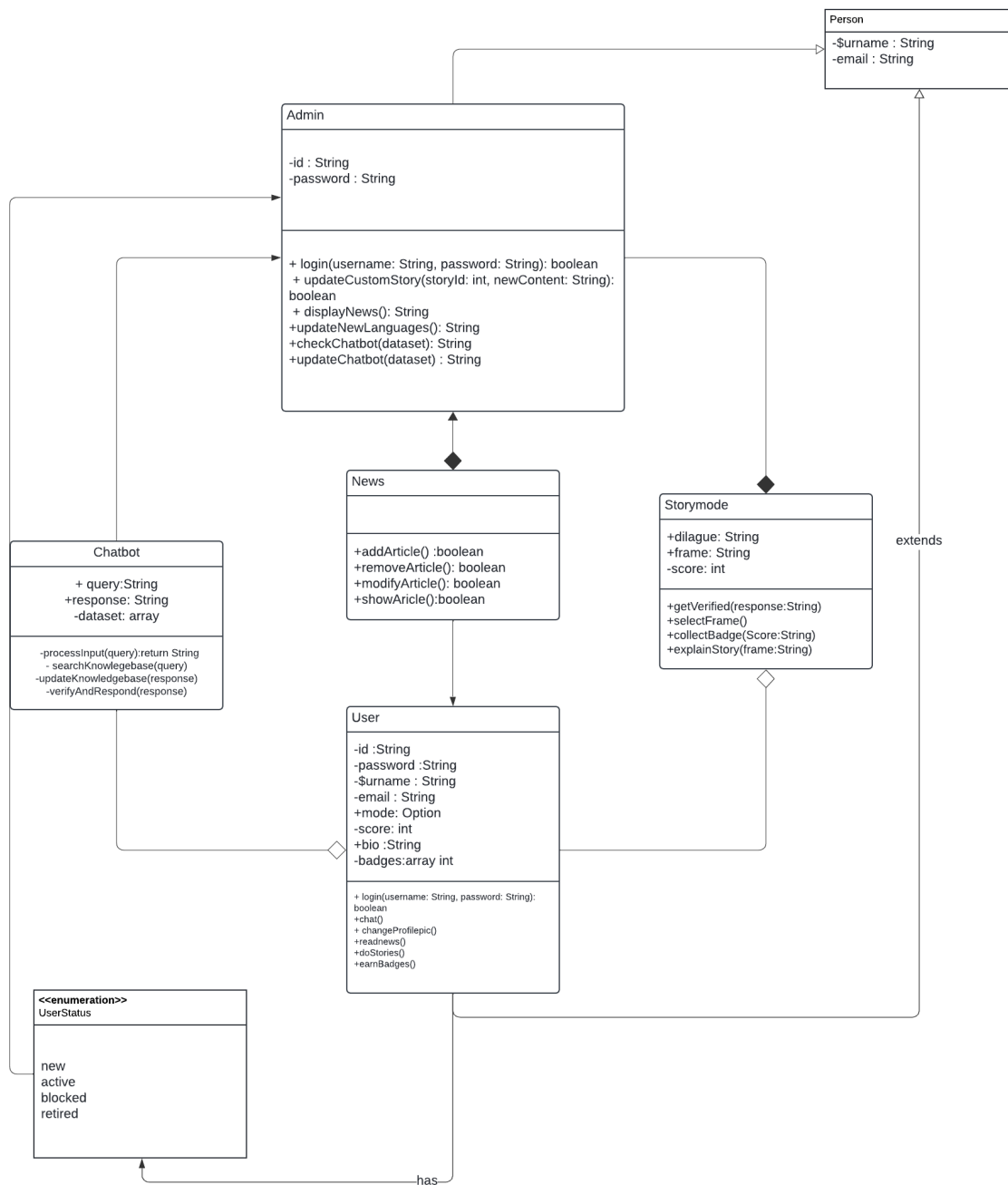


CLASS DIAGRAM:

Link to the UML in
LucidChart

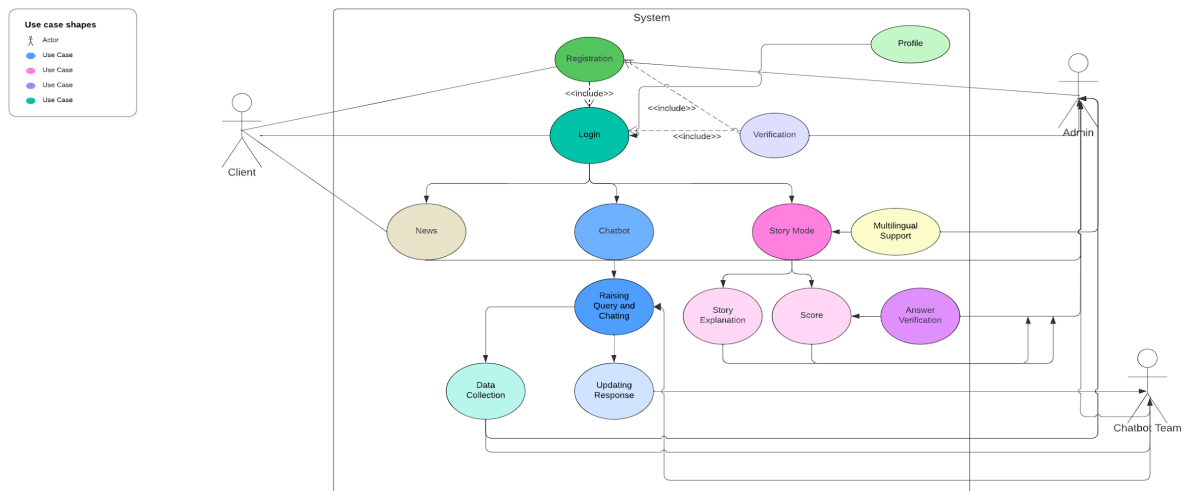
https://lucid.app/lucidchart/96226cc6-5e0b-4315-9b7c-4fef34161ec0/edit?viewport_loc=1293%2C-2821%2C3758%2C1694%2CHWEp-vi-RSFO&invitationId=inv_e8a51c74-9f60-423c-b5cc-b236d47a1f91



USE CASE:

Link to the UML in
LucidChart

https://lucid.app/lucidchart/bb78eefa-addb-4dec-86be-36c8df4f85a6/edit?viewport_loc=-215%2C-323%2C2505%2C1129%2C.Q4MUjXso07N&invitationId=inv_4cedf086-0c58-4c90-b34a-361d246f6f3e



SEQUENCE DIAGRAM :

Link to the UML in
LucidChart

https://lucid.app/lucidchart/bd273b95-e1b5-4dbc-9807-e2f1057bdbae/edit?viewport_loc=2281%2C-1067%2C743%2C360%2Cm-5o7ONTd-nK&invitationId=inv_82d544bb-084f-4f2f-9d8b-5f800a85465a