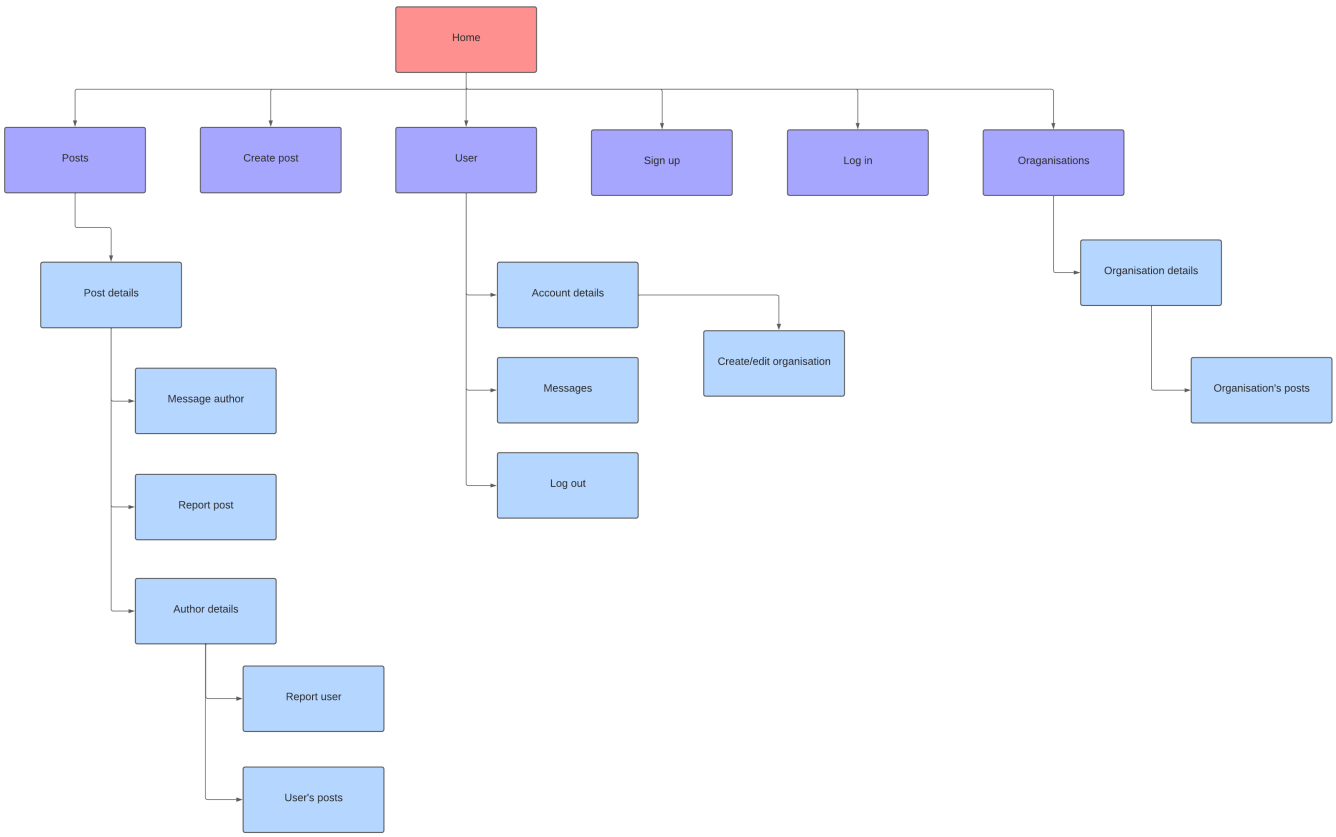
Criterion B: Design

Sitemap:

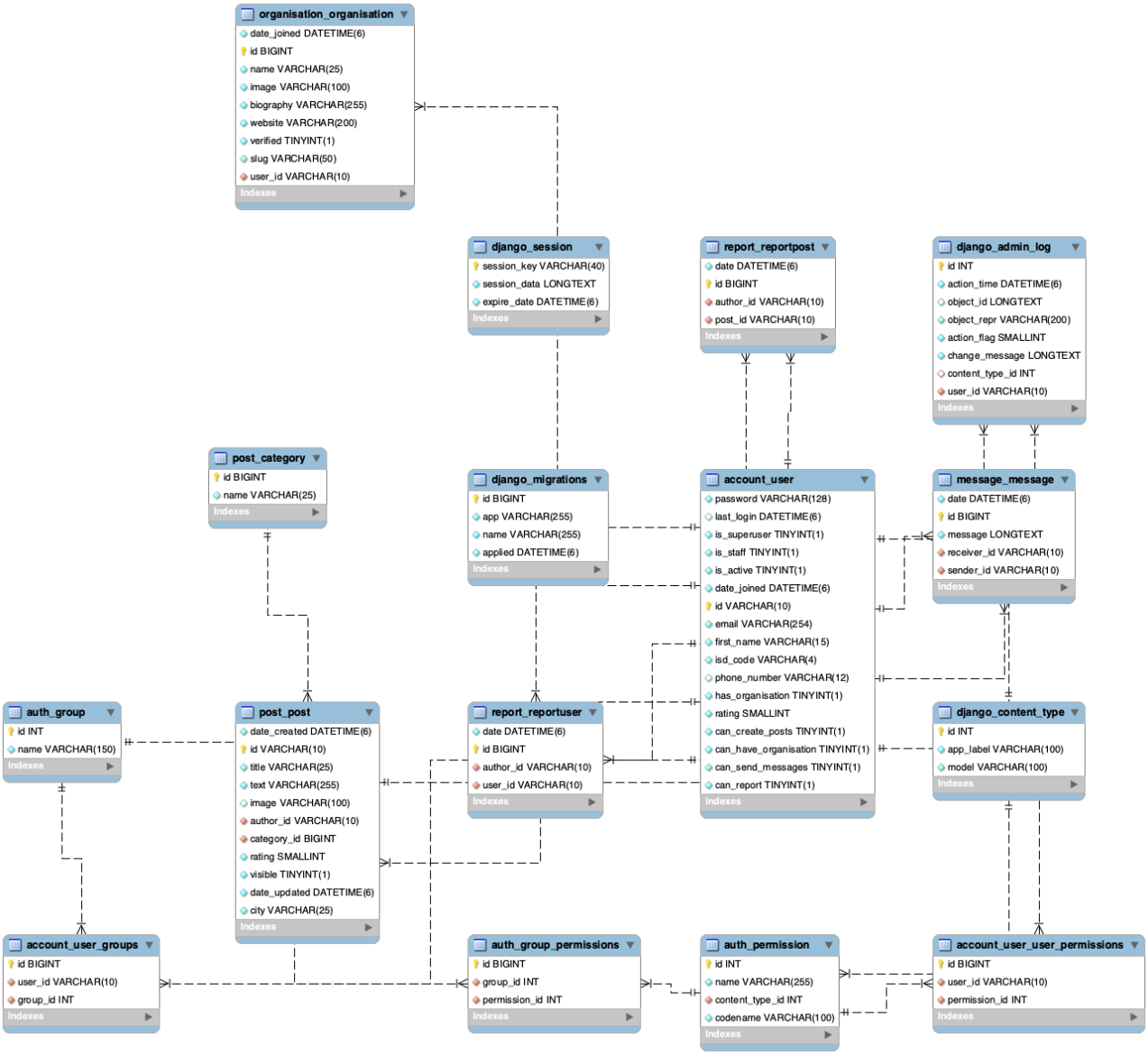
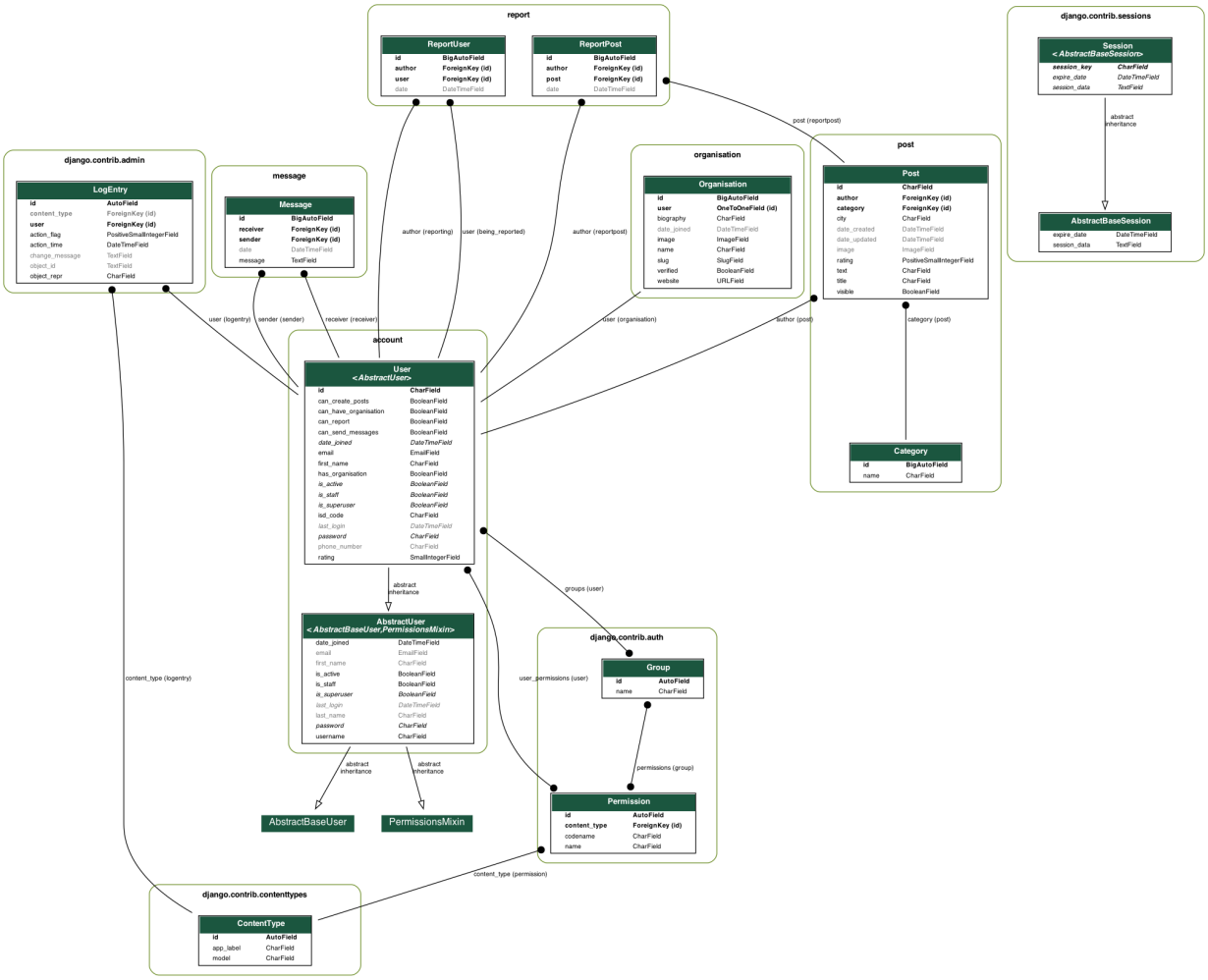


Test plan:

Test Case Type	Description	Test Step	Expected Result	Status
Functionality	Ensure images that user upload to posts work properly and show up on the website	Create posts with posts	New posts should show up with images	
Usability	Ensure all links work properly	Test each link on the website	Links will take users to different webpages	
Security	Verify that email and password validation rules work properly	Create test accounts which don't follow validation rules	User should not be able to create accounts which don't follow validation rules	

Test Case Type	Description	Test Step	Expected Result	Status
Security	Verify that only logged in user can, create posts, message, report	Try to create posts, message users, report users and posts without logging in	User without logging in should not be able to create posts, message users, report users and posts without logging in	

Entity relationship diagram (ERD):



Unified Modeling Language diagram (UML):