SE 216 – SOFTWARE PROJECT MANAGEMENT
REQUIREMENTS DOCUMENT

PROJECT NAME: HOME AGAIN

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REQ. #	FUNCTIONAL REQUIREMENTS
1	Users can create an account to log in to the system using username and password.
2	Users can create missing reports via photos and informations of their pets.
3	The system allows users to see other reports created by other pet owners or pet finders.
4	Users can filter missing reports by city name so that they can see only the reports from a specific city.
5	Users can filter missing reports by animal type (such as cat and dog) so that they can see only the reports from a specific type.
6	Users can make modifications on missing reports and contact informations.
7	The system allows users to delete the missing reports they created.
8	Users can report unrelated or harmful posts.
9	Users can delete their accounts.
10	The system shows users the IBAN numbers of some animal associations and shelters.
REQ. #	NON-FUNCTIONAL REQUIREMENTS
1	The data of the users should be protected with laws such as KVKK.
2	The system should shut down in case of cyber attack.
3	The processing of requests should take at most 10 seconds.
4	The system should be working for the mobile phones included Android 7.0 and the upper versions.
5	The system should support at most 150.000 users for a quality performance.

6	Screen refresh time should be at most 30 seconds.