SE 216 – SOFTWARE PROJECT MANAGEMENT
REQUIREMENTS DOCUMENT

PROJECT NAME: E-VET

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REQ. #	FUNCTIONAL REQUIREMENTS
1	The system must allow users to verify their accounts using their phone number.
2	The system must send notification when user's pet when it's time for vaccination and control of the animal.
3	The system must save the veterinary records of the pets.
4	The system must allow pet owners can make an appointment in available hour.
5	The system must allow veterinarians to customize the profiles of pets if necessary
6	The system provides information about registered veterinarians.
7	The program should inform users about their pets development (age,breed,weight).
8	The system must provide different profiles for the people who have more than one animal.
9	The system must list the vaccinations that should be given.
10	The system must allow user to reset their password.

REQ. #	NON-FUNCTIONAL REQUIREMENTS
1	Verification messages should be sent with a latency of no greater than 10minutes. (SECURITY)
2	Each request must occur in less than 10 seconds. (SPEED)
3	The website is available for the users 24/7. (AVAILABLILITY)
4	The system restart itself after a failure in 10 seconds (ROUBUSTNESS)

5	The website is capable to handle number of up to 100000 users. (CAPACITY)
6	The website is capable to avoid delay of more than 1 second for the users. (USABILITY)