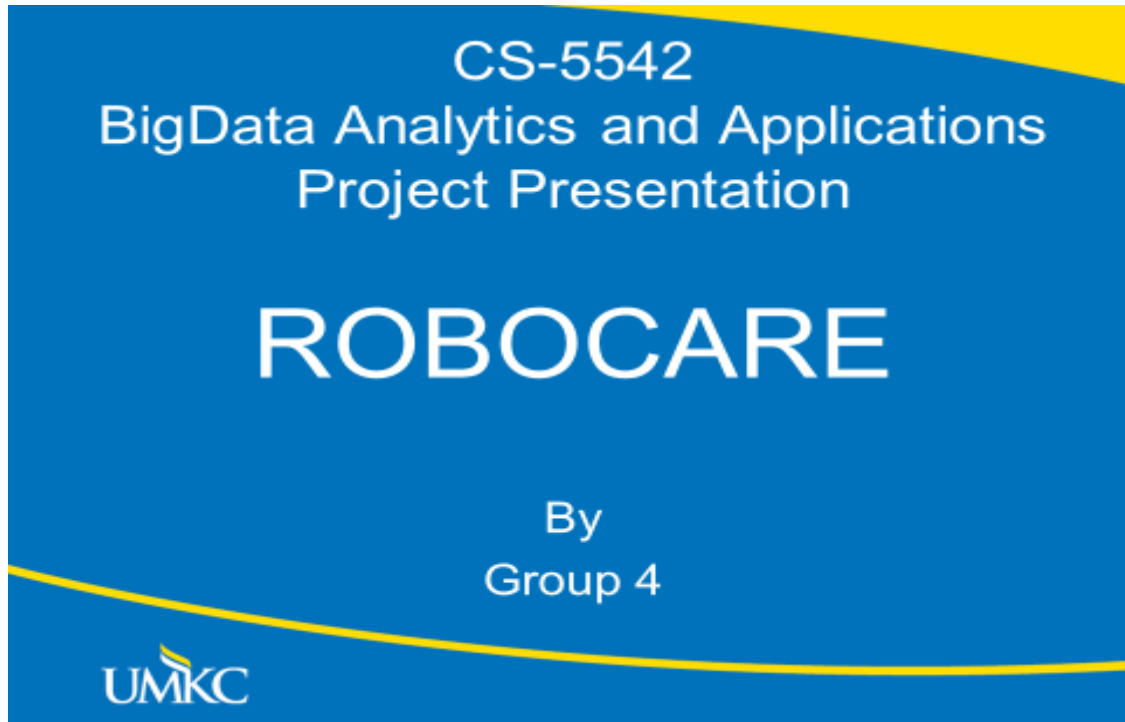


Presentation Slides



CS-5542
BigData Analytics and Applications
Project Presentation

ROBOCARE

By
Group 4

UMKC

The slide features a blue background with a yellow wavy line at the top and bottom. The text is white and centered.

Features:

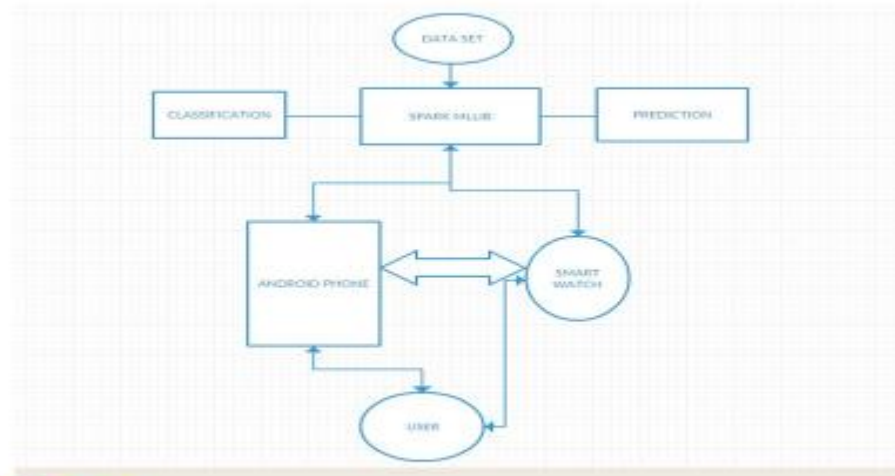
- **Disease Prediction based on symptoms**
- **Know your disease**
- **Symptom input as an image**
- **Doctors around you**
- **Emergency Call**



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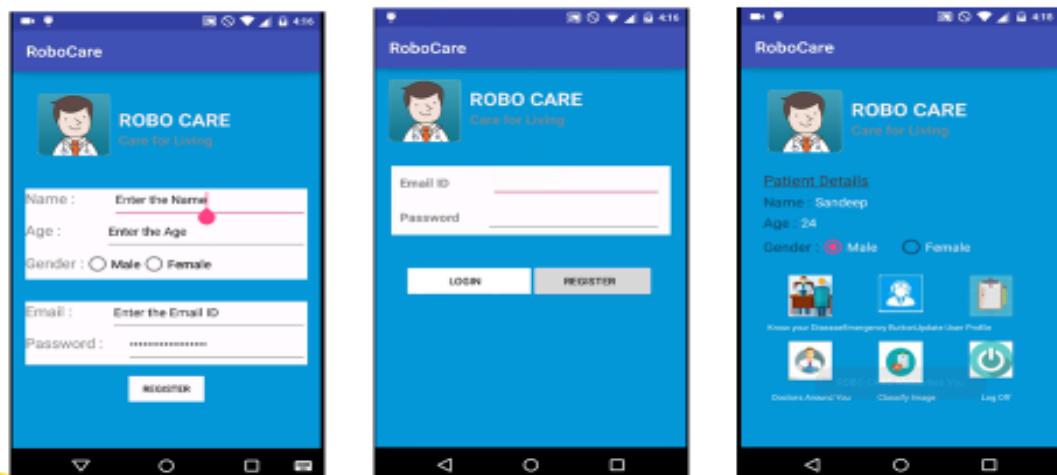
The slide features a blue background with a yellow wavy line at the top and bottom. The text is white and centered.

Work flow:



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Screenshots:



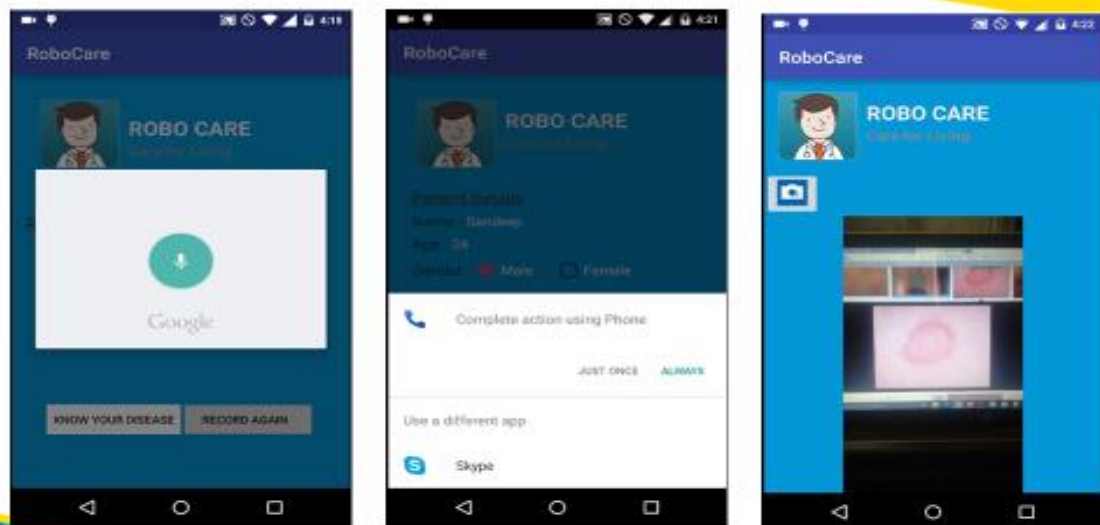
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Dataset:

58	Nasal Polyps	Nasal obstruction	Sneezing	Nasal congestion	Facial pain	Loss of taste	Itching around eyes	Runny nose	
59	Hay fever	Runny nose and na	Watery, itchy, red	Sneezing	Coughing	Itchy nose, mouth and th	Fatigue		
60	Malaria	Moderate to severe	High fever	Sweating	Headache	Vomiting	Diarrhea		
61	Mastitis	Breast tenderness	Generally feeling i	Pain while breast feedi	Skin redness often in we	Fever of 101 F or greater			
62	Measles	Fever	Dry cough	Runny nose	Sore throat	Inflamed eyes	tiny white spots inside the mouth		
63	Meningitis	Sudden high fever	Stiff neck	Severe headache with n	Seizures	Sleepiness, Skin rash	Sensitivity to light	No appetite	
64	Migraine	Constipation	Pulsating Pain on si	Blurred vision	Hyperactivity	Irritability	Neck stiffness	Uncontrollable yawning	
65	Moles	Brown Spots on ski	Painless						
66	Mumps	Swollen, painful sa	Fever	Headache	Muscle aches	Loss of appetite	Pain while swallowing or chewing		
67	Myocarditis	Chest pain	Rapid heart rhythm	Shortness of breath	Fluid retention with sw	Fatigue	Headache	Body aches and joint pains	
68	Myoclonus	Sudden Jerks	Spasms						
69	Pneumonic Pla	Cough, with bloody	Difficulty in breath	High fever	Nausea	Vomiting	Weakness		
70	Septicemic Pla	Fever and chills	Abdominal pain	Diarrhea	Vomiting	Bleeding from mouth	Shock	Blackening and death of tissue	
71	Pneumonia	Fever, sweating an	Coughing with phl	Chest pain when breath	Shortness of breath	Fatigue	Nausea	Vomiting	

Fig. Instance of the diseases.csv

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