

samaritan

4 Feb, 2016

BITS Pilani Goa

<http://>

Project manager

Sai Krishna

Project dates

4 Feb, 2016 - 12 Mar, 2016

Completion

0%

Tasks

15

Resources

4

Samaritan is an Intelligent Video surveillance system which uses Computer Vision algorithms and Machine Learning techniques.

Tasks

2

Name	Begin date	End date
1_hardware_understand_rasp_pi	4/2/16	8/2/16
1_hardware_interfacing_wifi_adapter	8/2/16	10/2/16
1_hardware_establish_pi_pc_link	10/2/16	12/2/16
1_hardware_interfacing_camera	10/2/16	10/2/16
1_software_frame_capture_pi	8/2/16	9/2/16
2_software_background_subtract	13/2/16	16/2/16
1_software_video_construction	9/2/16	10/2/16
3_software_motion_detection	17/2/16	19/2/16
3_software_alert_system	2/3/16	2/3/16
4_software_object_detect	11/3/16	11/3/16
1_integration_pi_camera_wifi	11/2/16	11/2/16
3_integration_all_software_modules	10/3/16	10/3/16
1_testing_transmission_image_pc	12/2/16	12/2/16
3_testing_motion_detect	20/2/16	1/3/16
3_testing_alerts	3/3/16	9/3/16

Resources

Name	Default role
Sudhindra	developer
Aftab	tester
Mahesh	tester
Sai Krishna	project manager

Gantt Chart



