

Project 2

Interactive Campus Information System for IIT Bombay

Dipu George

Guide: Prof Kirti Trivedi

Identifying the Users and their Needs

Visitors

Potential Students

Students

Faculty

Staff

Alumni

Reception

Security

Users and their Needs

	Location Map	Events List	Bus Timings	List of Courses	Class Schedule	Semester Schedule	Project Schedule	Directory List	Appointment Schedule	Funding IIT	Co ordination
Visitors	●	●	●								
Potential Students	●	●	●	●	●						
Students	●	●	●	●	●	●	●	●			
Faculty	●	●	●	●	●	●	●	●			
Staff	●	●	●			●		●	●		
Alumni	●	●	●					●		●	
Reception	●	●	●	●		●		●			●
Security	●	●	●					●			●

Conclusion of the Analysis

Layers of Information

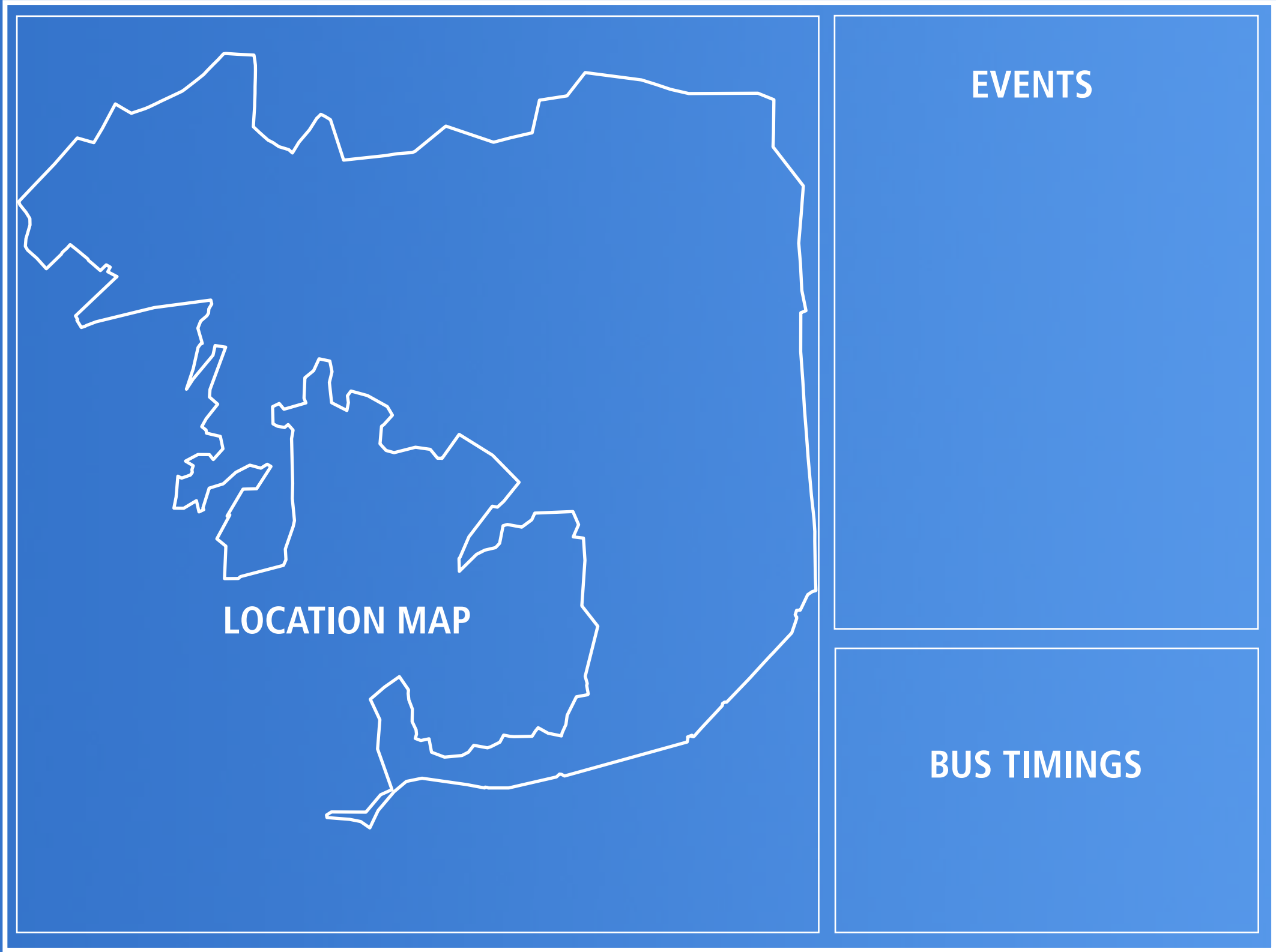
Implementation

- *Info System inside IIT*
- *Screen based Interface*
- *Upfront First Screen*

Iteration

Visual Design

Layout



Events

EVENTS		
LOGO	TITLE	LOGO
	DATE	TITLE DATE

EVENTS		
LOGO		TITLE
		DATE
LOGO		TITLE
		DATE
LOGO	TITLE	LOGO
	DATE	TITLE DATE

Bus Timings

- Ordinary
- Limited Stop , AC

Panch Kurir Stop

185 445 Ltd
307 459 Ltd
337 460 Ltd
422 461 Ltd
424 489 Ltd
425 496 Ltd
382Ltd 498 Ltd
396Ltd 523 Ltd
398Ltd 524 Ltd
A 422
A 461
395 Exp

Panch Kurir Stop

185 445 Ltd
307 459 Ltd
337 460 Ltd
422 461 Ltd
424 489 Ltd
425 496 Ltd
382Ltd 498 Ltd
396Ltd 523 Ltd
524 Ltd
A 422
A 461
395 Exp

IIT Powai Stop

185 445 Ltd
307 459 Ltd
336 460 Ltd
392 461 Ltd
422 489 Ltd
424 496 Ltd
425 498 Ltd
382 Ltd 523 Ltd
396 Ltd 524 Ltd
398 Ltd A 396
403 Ltd A 461
409 Ltd 395 Exp

IIT Powai Stop

185 445 Ltd
307 459 Ltd
337 460 Ltd
392 461 Ltd
422 496 Ltd
424 498 Ltd
425 523 Ltd
382Ltd A 422
396Ltd A 461
398Ltd 395 Exp
403 Ltd
409 Ltd

IIT Mkt Gate Stop 1

307 459 Ltd
422 460 Ltd
424 489 Ltd
425 496 Ltd
396Ltd 498 Ltd
398Ltd 523 Ltd
403 Ltd A 461
409 Ltd 395 Exp

IIT Mkt Gate Stop 2

185
336
392
424
382Ltd
445Ltd
489Ltd

IIT Market Gate

IIT Mkt Gate Stop

185 445 Ltd
307 459 Ltd
337 460 Ltd
392 461 Ltd
422 489 Ltd
424 496 Ltd
425 498 Ltd
382Ltd 523 Ltd
396Ltd 524 Ltd
398Ltd A 422
403 Ltd A 461
409 Ltd 395 Exp

Destination & Bus No

Dahisar Bridge 489 Ltd
Gorai Depot 460 Ltd
P Thakre Ngr Bus Stn 461 Ltd
Borivali Stn (E) 398 Ltd
Malvani Depot 459 Ltd
Dindoshi Bus stn 523 Ltd
Goregaon depot 424
Majas Depot 185, 392

Vaishali Nagar 307
Mulund Bus Stn 396 Ltd, 398 Ltd
425, 461 Ltd
498 Ltd, A461
395 EXP
Mulund Stn (W) 424, 459 Ltd
460 Ltd
Maharshi Arvind Chk 422
M Hada Bus Stn (Mu E) 403 Ltd
R C F Colony 445 Ltd

IIT Bombay

Seven Bghvs Bus Stn 425
Agarkar chowk 336, 337
396 Ltd, 403 Ltd
445 Ltd, 496 Ltd
A422
Marol Depot 409 Ltd
Ch Shivaji Intl Airport 395EXP
Santa Cruz Station (E) 382
Bandra Station (W) 422

Kannamwar Nagar 185
Ghatkopar Stn (W) 392
Shivaji Nagar Depot 489 Ltd
Anushakti Nagar 382
Vashi, Sector 26 523 Ltd
Vashi Bus Stn 524 Ltd

Bus Timings

- Ordinary
- Limited Stop , AC

Bus Timings

AREA

BUS NO

SCHEDULE FREQUENCY

Area	Bus Timings					
Borivali	398 460	461 489 524	498			A 461
Goregaon	523 424	459	185		392	
Andheri	396 445	425	307 496 409		336 403 337	A 422
Airport	382				395 EXP	
Bandra		422				
Mulund	398 396 460 424	461 459 422 425	307 409 498		403 395 EXP	A 422 A 461
RCF/ Kannamwar	445		185			
Ghatkopar					392	
Anushakti Ngr	382	489				
New Bombay	523	524				
Schedule Frequency	10 - 15 min	15 - 20 min	20 - 25 min	25 - 30 min	30 - 35 min	

Events / Bus Timings

EVENTS

LOGO

TITLE

DATE

LOGO

TITLE

DATE

LOGO

TITLE

DATE

LOGO

TITLE

DATE

Bus Timings

AREA

BUS NO

SCHEDULE FREQUENCY

EVENTS



Design Degree Show '06
Conducted by IDC
Venue - Nehru Centre , Colaba , Mumbai
22 - 24 th October



Asia's Largest Technology Festival

List of Schedules soon
Registrations commences soon
16 - 23 rd October



Asia's Largest Cultural Festival

Message Board
List of Schedules soon
Registrations commences soon
26 - 29 th October



FMFP Conference
26 - 29 th October



Asian Technology Initiative
22 - 24 th October

Area	Bus Timings									
Borivali	398	460	461	489	498				A 461	
			524							
Goregaon	523	424	459		185	392				
Andheri	396	445	425		307	496	336	403	A 422	
					409	337				
Airport	382						395	EXP		
Bandra			422							
Mulund	398	396	461	459	307	409	403		A 422	
	460	424	422	425	498		395	EXP	A 461	
RCF/ Kannamwar		445			185					
Ghatkopar						392				
Anushakti Ngr	382		489							
New Bombay	523		524							
Schedule Frequency	10 - 15 min	15 - 20 min	20 - 25 min	25 - 30 min	30 - 35 min					



EVENTS



Design Degree Show '06
Conducted by IDC
Venue - Nehru Centre , Colaba , Mumbai
22 - 24 th October

TECHFEST
2007

Asia's Largest Technology Festival

List of Schedules soon
Registrations commences soon

16 - 23 rd October



Competitions, Lectures, Workshops

Asia's Largest Cultural Festival

Message Board
List of Schedules soon
Registrations commences soon

26 - 29 th October



FMFP Conference
26 - 29 th October



Asian Technology Initiative
22 - 24 th October

Area	Bus Timings									
Borivali	398	460	461	489	498				A 461	
Goregaon	523	424	459		185	392				
Andheri	396	445	425		307	496	336	403	A 422	
Airport	382				409		337			
Bandra			422				395 EXP			
Mulund	398	396	461	459	307	409	403		A 422	
RCF/ Kannamwar		445	422	425	498		395 EXP		A 461	
Ghatkopar					185					
Anushakti Ngr	382			489			392			
New Bombay	523			524						
Schedule Frequency	10 - 15 min	15 - 20 min	20 - 25 min	25 - 30 min	30 - 35 min					

