## IPRO 320: PB OUR SPACE

## **Final Presentation**

Faculty Member: Laura Batson

PB Advisor: Tom Coleman

Team Members: Abigail Vargas, Ciaran Kohli-Lynch,
David Wilkinson, Hao Nguyen, Matthew Kavicky, Nick
Leevathana, Phillip McBride, Taimoor Khan, Vince Bell



### Introduction

- Currently 63% of all cell phone sales are Smartphones.
- Over 36 Million smartphones in use as of April 2011.
- Projected to grow to 525 Million Smartphones by 2015.

Source: The Nielsen Company

# Background

## Purpose

- · Currently information is collected through:
  - Surveys
  - Town hall meetings
- PB Our Space will collect information through:
  - A mobile application
  - Website

## Team Approach

## Team Organization

 Leader: Vince Task Leader: Hao • Visual Design: Phillip and • Treasurer: Taimoor David • PB Liaison : Taimoor • Database Designer: Matt Administration Prototype designer Research • Information Architect: Taimoor, Nick and Hao • Ethics Research: Nick and Ciaran • Archetype: Taimoor and Matt • PB Space Researcher: Abbey, David and Ciaran

# Objectives

## Obstacles

# Accomplishments

## Accomplishments

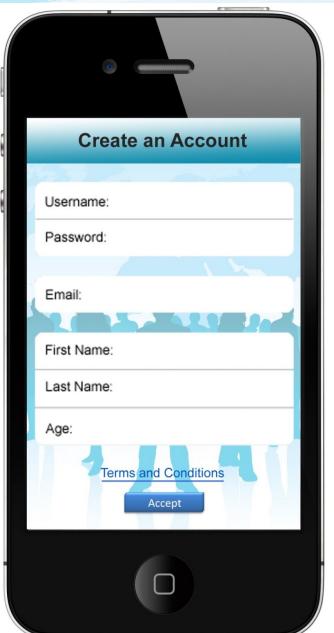


# Accomplishments



## Login & New Accounts





### **USER**

# PB Our Space – Mobile Application

- ·Survey
- ·Blog
- · Browse
- · Settings



# Background information screen



### Blog tab screen



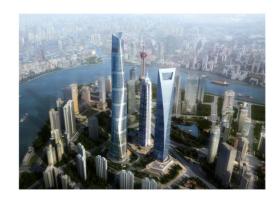
## WEBSITE



### SHANGHAI TOWER

Located adjacent to the Shanghai World Financial Center in the heart of Shanghai's Luijiazui Finance and Trade Zone, the 128-story Shanghai Tower will be one of the world's most sustainable and intelligent buildings when completed in 2014.

At 2,073 feet (632 meters), it will be China's tallest building and the world's tallest commercial and hotel tower. Shanghai Tower will offer class-A office space, entertainment venues, high-end retail facilities, a conference center, a luxury hotel, and a range of cultural amenities.



BLOG

SURVEY

**BROWSE** 

**SETTINGS** 





Home Contact Us Website Design

**Building Engineering** 

Government

Project AA

Mining

Project BB

Operations & Maintenance

Project CC

Planning/Environment

Project DD

Power/Energy

Project EE

Program & Construction Management

Project FF

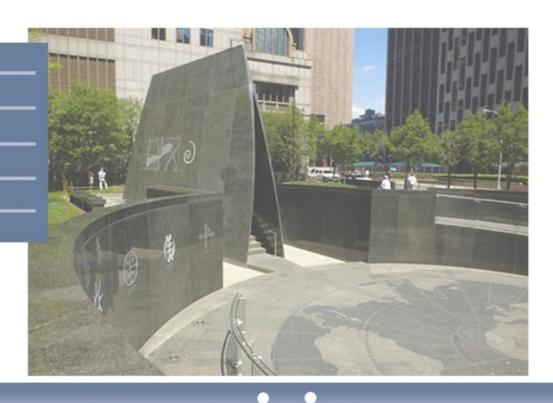
Strategic Consulting

Sustainable Solutions

Transportation

Visualization

Water





### **PROJECT AA**

Home

**Contact Us** 

**Website Design** 

Users

**Images** 

Audio

Video

Text

	Name	Posts	Date Joined
	User_001	0 Posts	??/??/????
	User_110	Video : 1	??/??/????
	User_220	Images: 2	??/??/????
	User_330	Text: 3	??/??/????

**PASSWORD** 

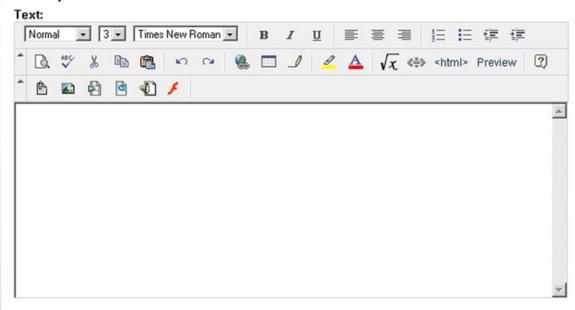


Home Contact Us Website Design

#### Add Logo



#### Description



## **IPRO 320**

On-Line Dynamic Information Management for Large-Scale Infrastructure Projects

# PB OUR SPACE

**GIVING EVERONE A VOICE** 

Instructor: Batson, Laura PB Liason: Coleman, Tom

Bell, Vince Kavicky, Matthew Khan, Taimoor Kohli-Lynch, Ciaran Leevathana, Nick McBride, Phillip Nguyen, Hao Vargas, Abigail Wilkinson, David



## **Future Plans**

- · Research
- Developing a prototype application
- Testing of the application and deployment across all platforms
- Usability testing





# PARSONS BRINCKERHOFF

YEARS ®