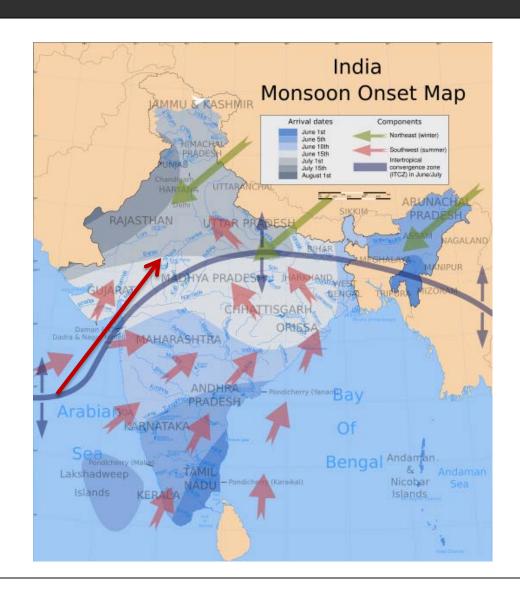
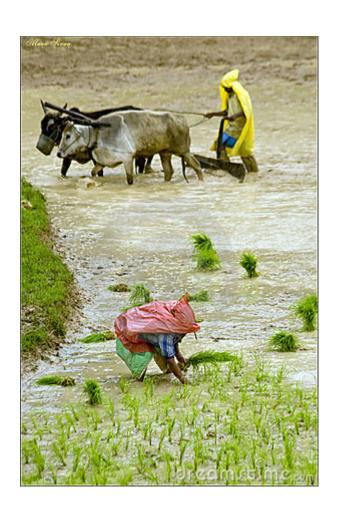


# **Ankur: The Floating Crop Shield**

#### Monsoon



### Monsoon





#### Indian Farmers unable to maintain livelihoods

- Roughly 550 million farmers in India, and farming accounts for 15-20% of national GDP
- 80% of farms are 5 acres or less
- Monsoons destroy young crops leaving farmers unable to sustain business and feed their families
- From 1997-2010 250,000 Indian farmers committed suicide due to massive debt from crop failure

#### In the News...



### Who needs this product?



## **Ankur Design**



#### **Benefits**

Ankur provides a controlled environment and shelter for tomato seedlings.

This will ensure sustainability and an economic future for small-time Indian farmers.

### **Assumptions and Risks**

- Variance in metrics and statistics
- Ability of Ankur to float and protect seedlings in severe weather
- Indian Farmers confidence and trust in our product

### **Our Team**

Matt



Myles



Sue



Noah



Manasi



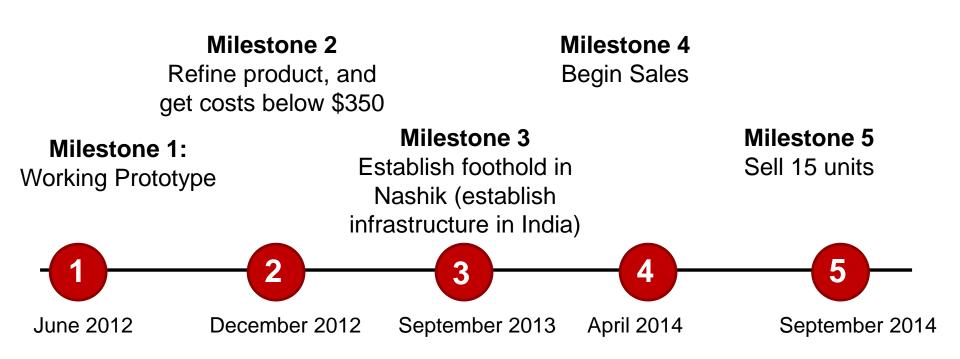
Jack



Georgi



#### **MILESTONES**



### **Business Sustainability**



### **Financials**

Tomatoes Plants per Acre	3800
Tomatoe Plants per Ankur	1440
Yield Comparison in terms of units (Ankur:Acre)	37.89%
Lbs per plant	12
Yeild in Lbs per Ankur	17280
Revenue	
Market Price per Lbs (Rupee)	1.2
Market Yeild per one Ankur crop	20,736.00
Expense	
Cost of supplies/production per acre	30000
Yield Comparison (Ankur:Acre)	38%
Cost of supplies/production per Ankur	11,368.42
Gross Margin	
Revenue-Expense	9,367.58
Cost of Ankur (Rupees)	21,152.00
Turn Around Time	2.26 <u>years</u>

### Thank You!