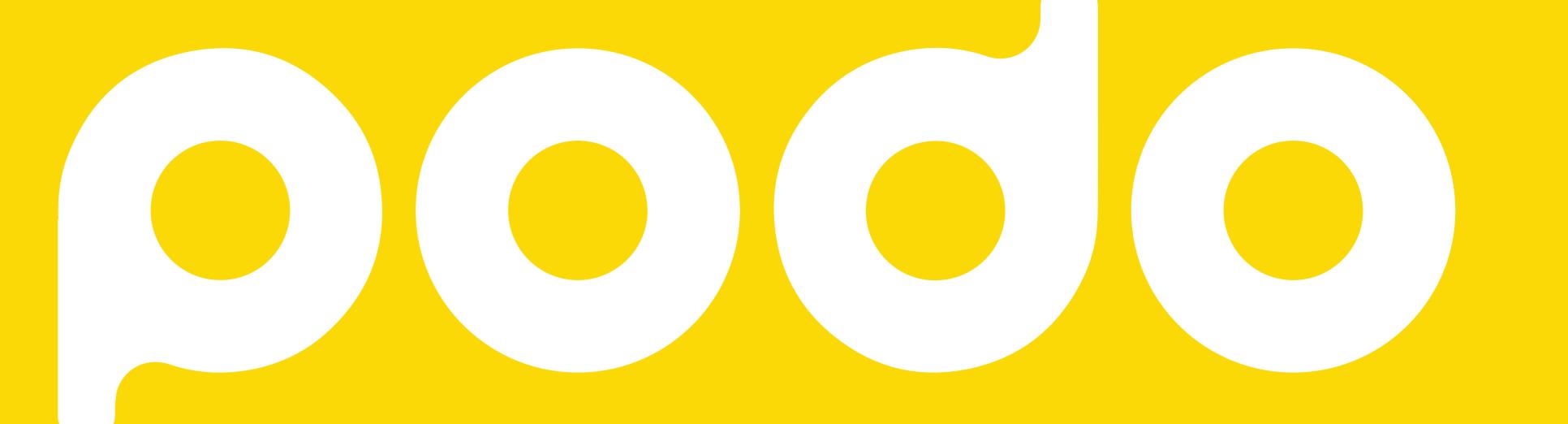
**EUNICE KIM** FELIX YIU VARNA VASUDEVAN VY LUU



### **Company Goals**

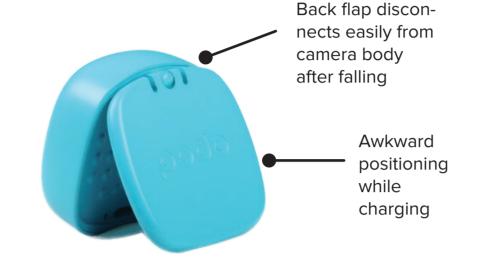
Podo is a wireless, re-stickable camera that turns any surface into a photo booth. Just stick, snap and share, using your phone as a viewfinder and remote.

#### **Our Goals**

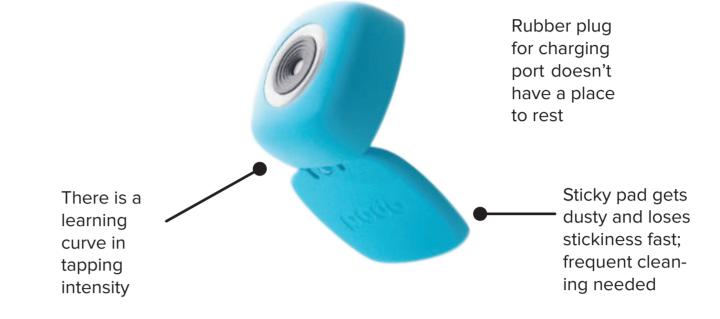
- Define user personas among college students to help Podo Labs target specific user types in their marketing and branding.
- Provide insights into the usability of Podo and its app, the overall intuitiveness and functionality.
- Design an accessory for the Podo camera based on user feedback.

# ABOUT PODO

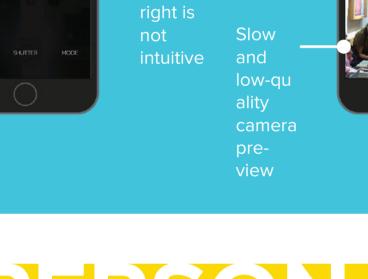
Painpoints of Camera



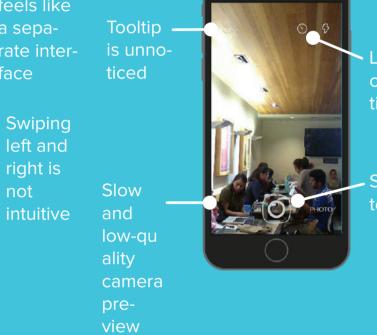


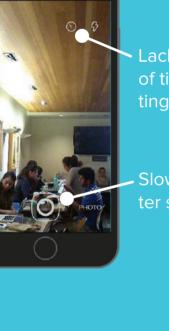


# USER RESEARCH



Overlay

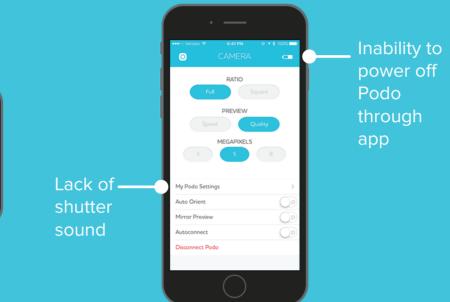


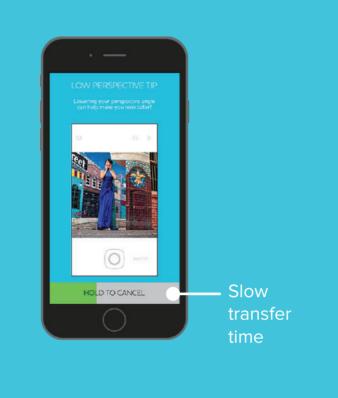




Lacks video

preview





**Painpoints of Camera** 

# PERSONA CREATION

### Typical Camera Use

- Photoshoots/ Portraits
- Traveling photography

**Professional/Enthuasiast** 

Stop-motion filmography

#### Frustration with **Current Cameras**

 Traditional tripod-and-camera setup is limiting (size and weight)

### **Expectations/Needs**

- Unique and creative angles
- Extreme portability
- High speed without sacrificing quality
- Professional, sleek, elegant look of product

### Routine

- Family photos
- Shared camera use with
- friends and family
- Difficult for people of limited photography knowledge to use
- Easily damaged by children
- Need tripod and set up to take family group photos
- Long-term lifetime of product (durability, quality of product and material)
- Easy to operate for people with limited knowledge and experience in photography
- High portability and versatility

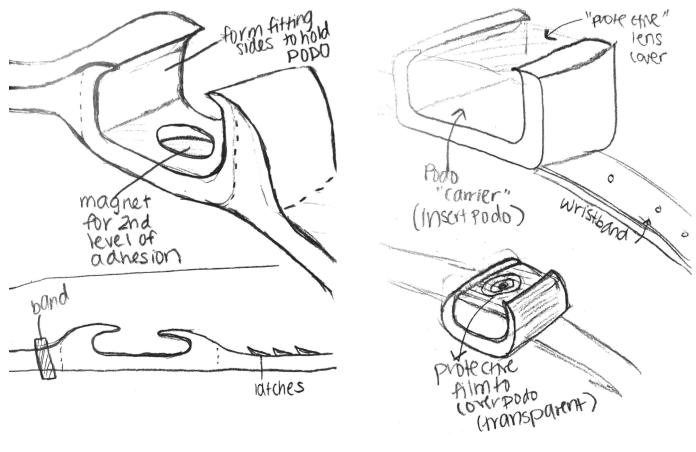
#### **Adventurous**

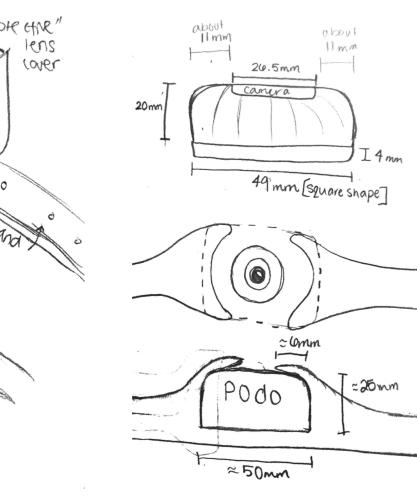
- Vlogging
- Trick Shots/Cool Angles
- Travelling Documentation
- Not easily adjustable in 360°
- Burden to carry in physically intensive or high-risk activities
- Hard to use in isolated travel destinations
- · Unique angles and usable for trick shots
- Small, lightweight, easy to carry product during vlogs, hikes, and other travels
- Durable and impactable cases to prevent damage from shots taken from high-risk angles

### Fashionable

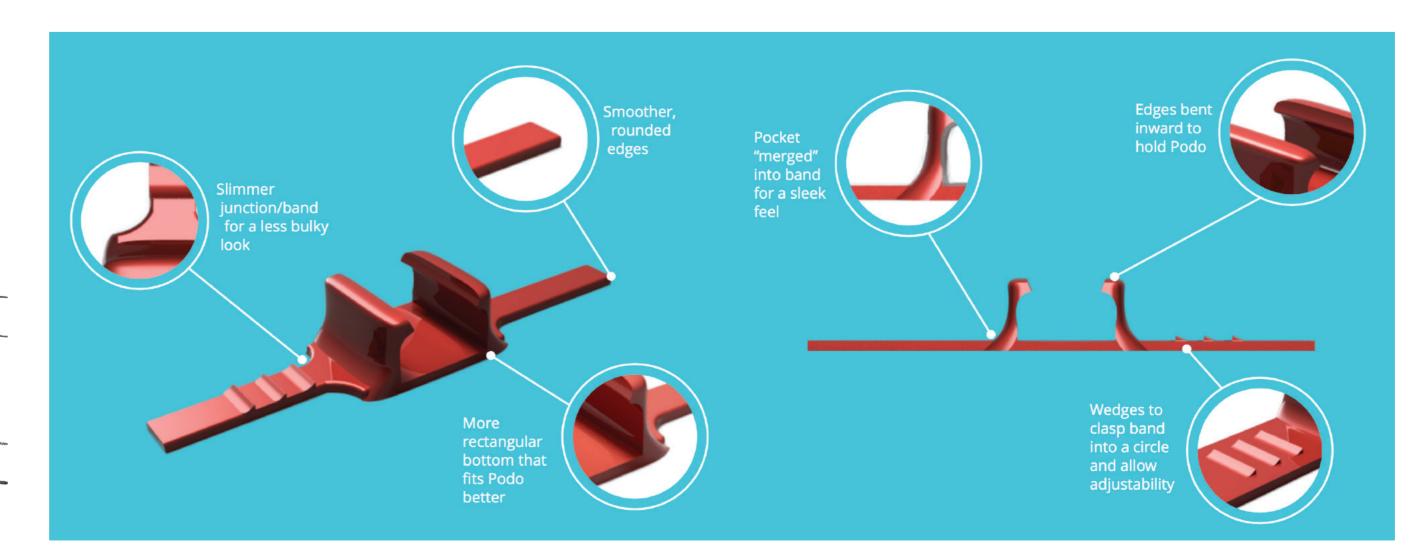
- Fashion accessory integrated into lifestyle
- Pictures of daily novelty encounters
- Mundane and unstylish appearance (limited color and customizability)
- Fun colors to use cameras as a fashion accessory
- On top of new trends and gadgets
- Update the look of the product on a regular basis
- Functional to provide quality photos for social media

# Lo-Fi: Sketches





### Mid-Fi: CAD Models



# Hi-Fi: Physical Prototypes





# NDUSTRIAL DESIGN