

# Physical kiosk design draft work plan

## January

### WK 1: 3-9

- Meet with Xiao introduce FE project orientation and set up all communications channels. (VM, LA, XZ)
- Weekly correspondence with FE team, standup and design team meetings. (VM, LA, XZ)
- Build a work plan for the physical design of the kiosk including hardware, placement, accessibility concerns and touch screen options. (VM)

### WK 2: 10-16

- Meet with Jess, Leila and Xiao to discuss work plan.
- Weekly correspondence with FE team, standup and design team meetings.
- Conduct an industry review on kiosk designs and current museum trends. (LA)
- Conduct a review on accessibility issues related to the physical design of kiosks. (XZ)
- Cull existing material on the WIKI documenting the requests for the physical kiosk design and infrastructure plans. (VM)
- Setup JIRA tasks and meet with Jess, Desiree and Ron. (VM)
- Update WIKI with new information. (VM, LA, XZ)

### WK 3: 17-23

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Review kiosk printing and conduct cost analysis. (LA)
- Continue to review accessibility concerns related to the physical design of kiosks. (XZ)
- Review kiosk research and conduct cost analysis. (VM)
- Update WIKI with new information. (VM, LA, XZ)

### WK4: 24-30

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Review kiosk research, select options, review scenarios on this wiki page <http://wiki.fluidproject.org/display/fluid/Map+tool+overview+and+scenarios>. (VM)
- Review the types of kiosks with the design team and select options. (FE Design Team)
- Review options with DIA and confirm kiosk options. (Jess and James)
- Conduct industry review on the various touch screen options and design requirements. (XZ)
- Update WIKI with new information

## February

### WK5: Jan 31 – Feb 6

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Update WIKI with meeting notes.
- Write up recommendations and illustrations ideas for best solutions inline with scenarios. (VM, XZ, LA)
- Discuss recommendations with design team – select direction.

### WK6: Feb 7 – 13

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Review select 3 kiosk options and illustrate options (VM, XZ, LA).
- Update WIKI with new information

### WK7: Feb 14-20

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Review options with accessibility experts to identify concerns.
- Develop 3 kiosk options based on recommendations and illustrate storyboard options.
- Investigate placement of kiosk options through journey frameworks.
- Update WIKI with new information

### WK8: Feb 21-27

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Investigate haptic requirements.
- Map infrastructure requirements.

- Update WIKI with new information

## March

### **WK9: Feb 28 – Mar 6**

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Build kioks prototype maybe 2-weeks.
- Develop a participatory test plan for evaluating the physical kiosk designs.
- Update WIKI with new information

### **WK10: Mar 7-13**

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Review participatory test plan for the physical kiosk designs with the DIA. (LA, XZ, VM)
- Design a test plan for conducting and documenting results. (LA, XZ, VM)
- Update WIKI with new information

### **WK11: Mar 14- 20**

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Conduct participatory test and document findings. (LA, XZ, VM)
- Continue to apply kiosk findings to infrastructure needs. (VM)
- Update WIKI with new information

### **WK12: Mar 21-27**

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- Analyze participatory test results and document recommendations. (LA, XZ, VM)
- Document infrastructure needs. (VM)
- Update WIKI with new information

### **WK13: Mar 28-April 3**

- SFU weekly meet and workflow check-in.
- Weekly correspondence with FE team, standup and design team meetings.
- SFU project end – organize and complete all research regarding kiosk design. (LA, XZ)
- Complete all research regarding kiosk design. (VM)
- Update WIKI with new information