

By the end of the OpenMRS hackathon “Camp Cradle”;

1. Learn and apply micro front-ends knowledge & OpenMRS UI/UX to practically start to “modernize” our OpenMRS instantiations.
2. Develop Minimum Viable Artifacts (progressive apps).
3. Chart a clear way forward, roles and responsibilities.

Day 1: Monday, 17th June 2019

Time	Activity	Facilitator
8:15am - 8:45am	Arrival, registration, meet & greet	
8:45am - 9:30am	Opening Remarks	Uasin Gishu CEC
9:30am - 10:00am	Schedule optimization	Steven
10:00am - 10:30am	COFFEE/TEA BREAK	
10:30am - 12:30pm	SWOT Analysis Review	Steven
12:30pm - 1:30pm	LUNCH	
1:30pm - 3:30pm	Design Overview 1 - Design overview, discussion of style guide. Thinking about how to agree on design	Greg
3:30pm - 4:00pm	COFFEE/TEA BREAK	
4:00pm - 5:00pm	Next day planning and includes; <ul style="list-style-type: none"> ● Help installing tic tac toe app ● Design and dev teams 	
5:00pm - ...	Deep dive starts....	

Day 2: Tuesday 18th June 2019

Time	Activity	Facilitator
8:30am - 9:00am	Previous day recap and announcements	Volunteer
9:00am - 10:30am	Overview of Microfrontends/Single-Spa	J.Denning
10:30am - 11:00am	COFFEE/TEA BREAK	
11:00am - 12:00pm	<ul style="list-style-type: none"> Developer: Preliminary hacking workshop 1 (repository set-up, hello-world micro-frontend) Design: Widget Design Workshop 1 	J.Denning
12:00pm - 1:00pm	<ul style="list-style-type: none"> Developer: Preliminary hacking workshop 2 (build process) Design: Widget Design Workshop 2 	J.Denning
1:00pm - 2:00pm	LUNCH	
2:00pm - 3:30pm	<ul style="list-style-type: none"> Developer: Preliminary hacking workshop 3 (authentication, inter-app communication) Design: Widget Design Workshop 3 	J.Denning
3:30pm - 3:45pm	COFFEE/TEA BREAK	
3:45pm - 5:00pm	Presentation of design widgets	Volunteer

Day 3: 19th June 2019

Time	Activity	Facilitator
8:30am - 9:00am	Previous day recap and announcements	Volunteer
9:00am - 10:30am	Legacy systems integration Approach, Planning, Application.	J.Denning
10:30am - 10:45am	COFFEE/TEA BREAK	
10:45am - 1:00pm	<ul style="list-style-type: none"> • Dev: Hacking • Design: Work with Users on Widgets 	J.Denning/Greg
1:00pm - 2:00pm	LUNCH BREAK	
2:00pm - 3:45pm	<ul style="list-style-type: none"> • Dev: Hacking • Design: Update widgets based on User Feedback 	J.Denning/Greg
3:45pm - 4:00pm	COFFEE/TEA BREAK	
4:00pm - 5:00pm	<ul style="list-style-type: none"> • Dev: Hacking • Design: Update widgets based on User Feedback 	J.Denning/Greg

Day 4: 20th June 2019

Time	Activity	Facilitator
8:30am - 9:00am	Recap and Announcements	Volunteer
9:00am - 10:00am	Demo presentations of what's been done so far	Volunteer
10:00am - 10:30am	Divide and Conquer - creation of groups to create new widgets	Volunteer
10:30am - 11:00am	COFFEE/TEA BREAK	
11:00am - 1:00pm	Development of new widgets	J.Denning
1:00pm - 2:00pm	LUNCH BREAK	
2:00pm - 4:00pm	Development of new widgets	J.Denning
4:00pm - 4:15pm	COFFEE/TEA BREAK	
4:15pm...	Development of new widgets	J.Denning

Day 5: 21st June 2019

Time	Activity	Facilitator
8:30am - 8:45am	Previous day recap and announcements	
8:45am - 10:30am	Hacking (get a final prototype completed)	J.Denning
10:30am - 10:45am	COFFEE/TEA BREAK	
10:45am - 12:45pm	Demos/Presentations	JJ
12:45pm - 1:15pm	Next Steps	Steven
1:15pm - ...	LUNCH, FREE TIME, HACKING...	

