

# VEXAMPLES OF WORK IMPROVE YOUR ABILITY TO QUIT SMOKING

**BC LUNG ASSOCIATION** 





The BC Lung Association delivers the Government of British Columbia's free smoking cessation program. QuitNow is a web service that enables residents to create a 'quit plan' and to get the support they need at various stages of their journey to quit smoking. Support is offered by expert quit coaches through guided exercises. It also is delivered via a community forum where current and past smokers can share questions, advice, and stories. The mandate of QuitNow is to support all BC residents — regardless of age, location, or technological ability— and its success is determined based on the number of people seeking and using support services.

#### **PROJECT GOAL**

To improve the usability and impact of the QuitNow web service by conducting research into how different segments of people, at various stages of quitting smoking, use the service. The utlimate goal is to improve the positioning of the program and to make improvements to the content and experience of the web service.

### quitnow@

#### APPROACH

- Research the met and unmet needs of current and past users
- Research what motivates non-users to seek out support in their journey to quit smoking
- Lead tests of the usability, accessibility, and impact of the current experience
- Determining the primary psychographic personas and their journeys
- Rapidly innovate improvements by prototyping new UX designs, then testing with users
- Apply improvements to the digital experience
- Measure improvements post-launch to verify the impact



PH1 RESEARCH // PAST WORK http://PH1.ca | info@ph1.ca



#### **IN-DEPTH PERSONAS**

- Qualitative and quantitative research were used to identify behavioural differences which defined five personas
- Personas had different needs, motivations, fears, usage



#### **JOURNEY MAPS & OPPORTUNITIES**

- Single map helped idenitify the behaviours of each persona which resulted in forward or backward movement through the stages of quitting
- Identified which content resonated and which did not



#### **USER MOTIVATIONS & CONCEPT TESTING**

• Having the persona attirbutes allowed us to map out a broader set of the provincial sample to understand their specific needs with respect to information, support services, and digital vs. non-digital interactions



#### REDESIGN

• Over the course of several service design projects our team used a rapid innovation process to research, concept, test, prototype, pilot enhancements in a human-centred way





#### **FINDINGS**

- Lack of user consultation during the original design phase resulted in significant barriers to entry and usability issues
- Users had a low awareness and comprehension of critical services and support options offered
- Accessibility issues and user flows alienated at-risk segments, limiting universality
- While the content was of high quality, users found that it lacked relevancy





#### **OUTCOMES**

- Prioritization and roadmapping of an organisational action plan to improve the web service
- Identification of at-risk populations who are being underserved and under-represented in the web service
- Delivery of UX/UI concepts and prototypes which had been tested directly with users from key persona segments
- Updates to address visual impairment issues
- An organisational shift towards user consultation
- Opportunities to reduce costs by eliminating under-used services
- New content and social strategy resulting from the findings, to better meet the needs of users

<b>A</b> 222. <u>B22000</u>		Get tips sent to your eme	el or phone 🔍	Sign in Joinnee
quitnow@	Why QuildNow? Quilting ~	Support Community ~	J Get help ne 1-877-455-2	
Method fold the options that makes / sample / sample		dications	;	
about?	i do you want to learn r on medication aplacement therapy t methods	and n BC to You ca ere of Preside	using prescription icotine replacer quit tobacco o get coverage for a the following two op ption medications ensent Theory (NR Hood point covera	ment therapy in up to 12 weeks for ptions: or Nicotine 17).
Prescription medi symptoms by affo can increase your combined with co	cting how nicotine interacts with chances of quilting smaking su unselling support.	to quit tobacco but reduce cravings and withdra hour basis. Using quiting read occessfully. It's even more effecti	cations ve when	
Brand Name Champier8	Name Advantage	to of screeting	PharmaCare BC Co	Mana datalia
Zyban®		ing less pisaeurable	© Covered	Mare details ~
Nicotine replacer		rapy viding the body with misstime to 1 is one of the most effective looks		

#### **IMPACT**

As health issues related to vaping and e-cigarettes have become more well known, this work enabled BC Lung and the Ministry of Health to have a human-centred approach for evaluating the impact of their web service. This will lead to a comprehensive transformation of what quitting means in a time when tobacco is no longer the defining characterisitic of nicotine users and when anxiety is the biggest driver of use.

PH1 RESEARCH // PAST WORK http://PH1.ca | info@ph1.ca

## PH1'S EXPERTISE & SERVICES

Our team combines award-winning agency experience with hands-on in-house and community-based work. At PH1 we have helped clients across: Health, Education, Tourism, Foundation, Financial, Retail, Association, Government.



#### STRATEGIC RESEARCH

- B2C & B2B
- Ethnography
- In-depth interviews
- Focus groups
- Surveying
- On-site testing
- Research recruiting
- Hard-to-reach recruiting
- Website / app discovery research
- Usability testing

USER EXPERIENCE

- Customer journey mapping
- Psychographic Persona development
- UX/CX audit
- UX/CX strategy
- UX/CX pilots and testing
- Voice of Customer
- Concept design
- Accessibility testing



#### INNOVATION Methods & training

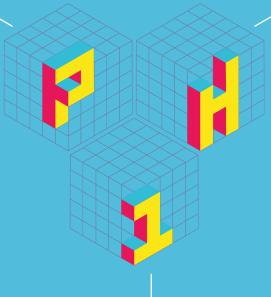
- Design Thinking workshops
- Service Design
- Pilots & testing
- Co-creation workshops
- Stakeholder engagements
- Research methods training
- Custom training

H1 RESEARCH // APPROACH ttp://PH1.ca linfo@ph1.ca

## **PH1'S APPROACH TO INNOVATION**

#### APPLY A SYSTEMIC LENS

Our goal is to go deeper than simply human-centred; we strive to understand the systems, factors, and influences which impact behaviours. This approach enables us to provide you with strategies to address large organisational opportunities.



#### GO BEYOND INSIGHTS – PILOT

Our mission is to help you innovate. Research alone isn't enough, it requires validating and piloting insights. Our team leverages expertise across UX design, service design, and marketing to deliver you true innovation.

#### HUMANIZE TECHNOLOGY

Our vision to make recommendations which allow you to use technology to build bridges and nurture deeper connections. We do this by using technology to replicate human behaviours and approaches.

PH1 RESEARCH // APPROACH http://PH1.ca | info@ph1.ca