## **Supplementary Materials:**

Table S1G. The proportion of research consent response relative to gender in the digital service.

	No consented (%)	Consented (%)
Agender	43.87	56.13
Female	43.24	56.76
Gender Fluid	42.66	57.34
Male	38.89	61.11
Total	42.29	57.71

**Table S1E.** The proportion of research consent response relative to ethnicity in the digital service.

	No consented (%)	Consented (%)
White	40.97	59.03
Black / African/ Caribbean/ Black British	42.73	57.26
Asian/Asian British	48.04	51.96
Mixed/Multiple ethnic groups	41.51	58.49
Not Stated/Other	55.81	44.19
Total	42.29	57.71

**Table S2.** Presenting concerns frequency and categorization for the study based on previous literature on Covid-19 mental health impact studies.

Studies	Codes	Categories <sup>1</sup>	Presenting concerns	Frequency
Son, Hedge, Smith, Wang & — Sasangohar., 2020 <sup>29</sup>	External	School or home related issue	Family Relationships	11250
	External	School or home related issue	Friendships	9272
	External	School or home related issue	School/College issues	4741
	External	School or home related issue	Bullying	4636
	External	School or home related issue	Bereavement	3547
	MH_2	Mental health/emotional difficulties	Anxiety/Stress	24036
	MH_2	Mental health/emotional difficulties	Self-Worth	6495
	MH_2	Mental health/emotional difficulties	Depression	6394
	MH_2	Mental health/emotional difficulties	<b>Eating Difficulties</b>	4095
	MH_2	Mental health/emotional difficulties	Sadness	3989
Ford, John & Gunnell., 2021 <sup>30</sup>	PhyOth	Physical or other issue	Illness (own)	1037
	PhyOth	Physical or other issue	Weight Issues	723
	PhyOth	Physical or other issue	Illness (other)	720
	PhyOth	Physical or other issue	Access to resources	655
	PhyOth	Physical or other issue	Teenage Pregnancy	351
	Rsk_2	Risk / Abuse /Safeguarding risk	Trauma	1672
Taggart, Rouf,	Rsk_2	Risk / Abuse /Safeguarding risk	Sexual Abuse	1297
Hisham, Duckworth	Rsk_2	Risk / Abuse /Safeguarding risk	CSE	887
& Sweeney, 202131	Rsk_2	Risk / Abuse /Safeguarding risk	<b>Emotional Abuse</b>	724
	Rsk_2	Risk / Abuse /Safeguarding risk	Physical Abuse	568
		Suicidality / Self Harm / Maladaptive	-	
	SSMal_2	coping	Self-Harm	12185

Taquet, Luciano, Geddes & Harrison, 2021 <sup>32</sup> Findaly & Gilmore, 2020 <sup>33</sup>	SSMal_2	Suicidality / Self Harm / Maladaptive coping Suicidality / Self Harm / Maladaptive	Suicidal Thoughts	10776
	SSMal_2	coping Suicidality / Self Harm / Maladaptive	Substance Misuse	478
	SSMal_2	coping Suicidality / Self Harm / Maladaptive	Alcohol (self)	340
	SSMal_2	coping	Criminal Behaviour	109

<sup>&</sup>lt;sup>1</sup> Tables shows the top 5 presenting concerns in each category only