

Index

- Access control technology, 154
- Advance Fit, 103
- Agency for Management, Research and Innovation in Sports Services (AGIISD), 19
- Amidio, 103
- Ancillary services, 68
- App BeOne, 20
- App to Fit (gym management software), 103
- Apple Pay app, 70
- Apple Watch, 10, 25, 70
- 'Apple Watch Connected' programme, 70
- Apple-grade technology, 8
- Applications (apps), 23
- Argentina, digital transformation in
 - Covid-19 pandemic, 87
 - despair or conviction, 88–89
 - featured cases, 90–91
 - management and marketing technologies, 89–90
 - Megatlon Play case study, 91–92
 - overcoming prejudices, 88
 - social networks in Argentina, 90
 - statements, 90
- Artificial intelligence (AI), 69, 119, 127
 - AI-driven customer chatbot, 105
 - AI-enabled connected fitness devices, 105
- Artificial turf, 67
- Associação Brasileira de Academias (ACAD) (*see* Brazilian Association of Gyms)
- AtHome Workout*, 116
- Augmented reality (AR), 69, 119, 151
- Australia
 - case study, 115–116
 - digital transformation and innovation in customer management, 114–115
 - digital transformation and innovation in fitness centre management, 111–113
 - digital transformation and innovation in services and training, 113–114
 - fitness industry in, 111
- Australian Sports Commission (ASC), 111
- Basecamp Fitness, 70
- BeatFit for Gym, 125
- BeOne Fitness & Sport, 20–22
- Bestcycling and Preva (Precor) software, 21
- BH Fitness, 17
- BHOUT Boxing Club, 27–28
- Big data, 70, 127, 151
- Big data analytics, 143
- Blog, 146
- 'Body Master' (chain brands), 136
- Body monitoring capacities, 154
- Bodystreet, 10
- Boutique fitness centres, 135–136
- Brand and product, 12
- Brazilian Association of Gyms, 82
- Brazilian Council of Physical Education, 81
- Brazilian fitness industry
 - applications, 86
 - case study, 85–86
 - digital transformation and innovation in customer management, 84–85
 - digital transformation and innovation in fitness centre management, 82–83
 - digital transformation and innovation in services and training, 83–84
- Business intelligence (BI), 68, 78

- Business models
 - 24/7, 59, 61
 - digital, 82
- Business R&D, 58
- Cashless and contactless payment, 108
- CEAFI Gym, 91
- Cenesp Network, 81
- Center for Physical Activity Studies, 91
- Chatbots, 138
- China fitness sector, digital transformation in, 127–130
- Citizen Assistance and Relief in Emergency Situation Fund, 106
- Closed-circuit television surveillance cameras (CCTV surveillance cameras), 154
- Cloud computing, 127
- Cloud-based SaaS, 68
- Club concept, 63
- Club management, 68
 - digitisation of, 121
- Club Master, 103
- Clubware, 115
- Co-creation, value, 69
- Colour in BHOUB Boxing Club, 28
- Compound Annual Growth Rate (CAGR), 7
- Consumer behaviour, 23
- Consumer segmentation, 62
- Contact less Check-in Works, 108
- Contact-less appointment booking, 108
- Content management, 78
- CoolBrands, 12
- COVID-19 pandemic impact on fitness sector, 151
 - in Argentina, 87
 - in Australia, 113
 - in Brazil, 84
 - in China, 129
 - in Greece, 31, 35
 - in Iran, 160
 - in Japan, 120
 - in Kenya, 151–152
 - in Mexico, 74–75
 - in Portugal, 23, 25
 - in Saudi Arabia, 135
 - in Turkey, 40–42
 - in UK, 7
- Cross-cutting promotion, 138
- Cross-platform instant messaging, 59
- Crunch Fitness, 70–71
- Crunch mobile app, 71
- Custom-made gym management systems, 155
- Customer experience, 39
- Customer management
 - in Australia, 114–115
 - in Brazil, 84–85
 - digital member journey, 11
 - in Egypt, 146–147
 - in Greece, 34–35
 - growth of digital intermediaries, 12
 - in India, 105–106
 - in Iran, 161–162
 - in Italy, 53–54
 - in Japan, 122
 - in Kenya, 155
 - in Lithuanian, 60–63
 - in Mexico, 76–77
 - in Portugal, 26–27
 - in Saudi Arabia, 138
 - in Spain, 18–19
 - in Turkey, 46, 47
 - in UK, 11
 - in United States, 69–70
- Customer relationship management (CRM), 78, 85, 114, 120, 136
- Customer support, 68
- Cyber space, 119
- Cyber-physical systems, 159
- DataHub project, 9
- Debit-success, 114
- Demographics, 137
- Digital Agency, 119
- Digital business model, 82
- Digital distribution, 13

- 'Digital divide', 7
- Digital Economy and Society Index (DESI), 57
- Digital fitness platforms, 31
- Digital Gym in the Post-Covid-19 Era*, 32
- Digital health, 120
- Digital marketing, 2, 29, 35, 89, 105, 113, 129, 138, 161–162
- Digital media, 89–90
- Digital online platforms, 157
- Digital representation, 143
- Digital revolution, 135
- Digital skills, 57–58
- Digital technology, 39–40, 111, 119, 127–128, 159
- Digital transformation (DT), 7–8, 39, 119–120, 135, 143, 159
 - case study for DX and innovation of health and fitness club in Japan, 122–125
 - in fitness sector of China, 127–130
 - global vision of, 2
 - in health and fitness club management in Japan, 120–121
 - in Portugal fitness centre management, 24–25
 - in fitness sector, 2–3
- Digital transformation in customer management
 - in Australia, 114–115
 - in Egypt, 146–147
 - in Greece, 34–35
 - in India, 105–106
 - in Iran, 161–162
 - in Italy, 53–54
 - in Japan, 122
 - in Kenya, 155
 - in Lithuanian, 60–63
 - in Mexico, 76–77
 - in Portugal, 26–27
 - in Saudi Arabia, 138
 - in Turkey, 46
 - in UK, 11–12
 - digitalisation in fitness sector, 1
- Digital transformation in fitness centre management
 - in Australia, 111–113
 - in Egypt, 144–145
 - in Greece, 32–33
 - in India, 103–104
 - in Italy, 50–52
 - in Kenya, 152–154
 - in Lithuanian, 58–59
 - in Mexico, 74–75
 - in Saudi Arabia, 136–137
 - in Spain, 16–17
 - in Turkey, 44–45
 - in UK, 9
 - in Iran, 160
- Digital transformation in service and training centres of fitness clubs in Iran, 161
 - in Australia, 113–114
 - in Egypt, 145
 - in Greece, 33–34
 - in India, 104–105
 - in Italy, 52–53
 - in Japan, 121–122
 - in Kenya, 154
 - in Lithuanian, 59–60
 - in Mexico, 75–76
 - in Saudi Arabia, 137–138
 - in Spain, 17–18
 - in Turkey, 45–46
 - in UK, 9–11
- Digitalisation, 39, 58–59, 111
 - in fitness sector, 1
 - and innovation awareness level in fitness centres in Turkey, 41–44
- Digitally enabled UK Fitness sector defining digital transformation, 7–8
 - digital transformation and innovation in customer management, 11–12
 - digital transformation and innovation in fitness centre management, 9

- digital transformation and
 - innovation in services and training, 9–11
- doing different things, 8–9
- Gymbbox, UK, 12–13
- UK National Digital Strategy, 7
- Digitisation, 67, 127, 143, 154
 - of club management, 121
- Direct debit subscription-based services, 114
- Dream1, 98
- DX (*see* Digital transformation (DT))
- e-customer relationship management (eCRM), 102
- e-Government Index, 58
- E-sports, 31
- Easy Gym Software, 103
- Egym, 17
- EGYM, 9, 10
- Egypt, fitness digital transformation
 - in
 - applications, 148–149
 - case study, 147–148
 - digital transformation and
 - innovation in customer management, 146–147
 - digital transformation and
 - innovation in fitness centre management, 144–145
 - digital transformation and
 - innovation in services and training, 145
 - sports institutions, 143–144
- Electrical muscle stimulation (EMS), 10
- ‘End-to-end’ software platforms, 115
- Enterprise resource management (ERM), 137
- Enterprise resource planning (ERP), 78
- Entrepreneur Magazine*, 77
- European Union (EU), 7
- Exercise participation, 31
- F45 model, 115–116
- Face-to-face training, 10
- Facebook, 31, 36, 54, 74, 105, 152, 155
- Fantasy sport, 101
- Fifth Generation Mobile Communications (5G), 58
- Fit Club Center, 162–164
- Fitbe App, 17
- Fitbit, 10, 103
- Fitbit Activity Trackers, 25
- Fitclass. tv platform, 91
- Fitcode, 103
- Fitness applications, 23
- Fitness centre management
 - in Australia, 111–113
 - in Brazil, 82–83
 - in Egypt, 144–145
 - in Greece, 32–33
 - in India, 103–104
 - in Iran, 160
 - in Italy, 50–52
 - in Kenya, 152–154
 - in Lithuanian, 58–59
 - in Mexico, 74–75
 - in Saudi Arabia, 136–137
 - software, 47
 - in Spain, 16–17
 - in Turkey, 44–45
 - in UK, 9
 - in United States, 68–69
- Fitness centres, 23
 - chains, 135
- Fitness club apps, 10, 61
- Fitness consumer, 107, 117
- Fitness facilities, 9, 25, 68, 154–155
- Fitness First*, 114
- Fitness Force, 103
- Fitness industry in Turkey, 40
- Fitness market, 81
- Fitness Mobility, 103
- Fitness sector, 1
 - digital transformation in, 2–3
 - digitalisation in fitness sector, 1
- Fitness technology, 9, 23, 103, 105
- ‘Fitness Time’, 136
- Fitness trackers, 153
- FITTR network, 106

- Foreign direct investment (FDI), 135
 FÜRDI (women-only health and fitness studio), 121
- Gaming in BHOUT Boxing Club, 28
 Gen-Z, 100
 Give away competitions, 36
 Global marketplace, 159, 161
 Going Green initiatives, 68
 Gold's Gym case study, 147–148
 Google Ads campaign, 36, 105
 Google Meet, 152, 157
 Google Pay, 59
 GPS tracking devices, 153
 Greece
 applications, 36–37
 case study, 35–36
 COVID-19 impact on fitness sector, 32
 digital transformation and innovation in customer management, 34–35
 digital transformation and innovation in fitness centre management, 32–33
 digital transformation and innovation in services and training, 33–34
 'GYM DX' service, 122
 Gym ERP, 103
 Gym management
 in Argentina, 89–90
 software, 103
 Gym Master, 103
 Gym Masters Management System (GMMS), 156
 Gym Vale, 103
 Gymbox, UK, 12
 brand and product, 12
 coronavirus pandemic, 12
 digital distribution, 13
 growth and future, 13
 Gymeshiya, 103
 Gyminabox. gr, 36
 GymMaster, 115
- Gympass service, 82
 Gympik (Indian-origin fitness chain), 106–108
- Hawk-Eye technology, 67
 Health and fitness club in Japan
 case study for DX and innovation of, 122
 digital transformation and innovation in health and fitness club management, 120–121
 holding online live lessons using 'Zoom', 122, 125
 providing 'online fitness programmes' using 'apps', 125
 providing 'programmes' using 'apps', 125
 providing exercise/workout through app, 124
 providing online lessons, 123
 Health and Productivity Management (H & PM), 126
 Health clubs, 23
 memberships in United States, 68
 Health protocols, 137
 Health-oriented fitness programmes, 104–105
 Heating, ventilation and air conditioning (HVAC), 130
 Heliopolis Sports Club, 147–148
 Hockey India League, 98
 Hotels and country clubs fitness centres, 136
- Image, 153, 156
 Immersive simulators, 18
 InBody, 18
 Independent fitness centres, 135
 Indian fitness industry
 applications, 108–109
 case study, 106–108
 category preference of Indian fitness sector, 102

- digital transformation and
 - innovation in customer management, 105–106
- digital transformation and
 - innovation in fitness centre management, 103–104
- digital transformation and
 - innovation in services and training, 104–105
- dominating sports in fantasy sports sector, 101
- growth of gamification industry in India, 100
- Indian Sports Ecosystem, 99
- Indian sports sector market, 97–98
- wearable fitness technology, 103
- Indian Patent Act (1970), 100
- Indian Premier League (IPL), 98
- Indian sports sector, 97
- Indian Super League (ISL), 98
- Influencer marketing, 155, 157
- Information and Communication Technologies (ICT), 75, 120
- Information Technology (IT), 120
- Innline, 41
- Innovation, 39, 98–99, 120
 - awareness level in fitness centres in Turkey, 41–44
 - in health and fitness club management in Japan, 120–121
 - in Portugal fitness centre management, 24–25
 - toolkits, 77
- Innovation in customer management
 - in Australia, 114–115
 - in Egypt, 146–147
 - in Greece, 34–35
 - in India, 105–106
 - in Italy, 53–54
 - in Japan, 122
 - in Kenya, 155
 - in Lithuanian, 60–63
 - in Mexico, 76–77
 - in Portugal, 26–27
 - in Saudi Arabia, 138
 - in Turkey, 46
 - in UK, 11–12
- Innovation in fitness centre management
 - in Australia, 111–113
 - in Egypt, 144–145
 - in Greece, 32–33
 - in India, 103–104
 - in Italy, 50–52
 - in Kenya, 152–154
 - in Lithuanian, 58–59
 - in Mexico, 74–75
 - in Saudi Arabia, 136–137
 - in Spain, 16–17
 - in Turkey, 44–45
 - in UK, 9
- Innovation in services and training
 - in Australia, 113–114
 - in Egypt, 145
 - in Greece, 33–34
 - in India, 104–105
 - in Italy, 52–53
 - in Japan, 121–122
 - in Kenya, 154
 - in Lithuanian, 59–60
 - in Mexico, 75–76
 - in Saudi Arabia, 137–138
 - in Turkey, 45–46
 - in UK, 9–11
- Instagram, 36, 54, 74, 105, 152, 155
- Instant Messaging software (IM software), 138
- Instructor-led training, 10
- Intelligent management, 130
- Intelligent shower control system, 47
- International Fitness Observatory (IFO), 49
- International Health Racquet & Sportsclub Association (IHRSA), 15, 73–74
- Internet, 15
- Internet of Things (IoT), 69
- ‘iPad’, 121
- Iranian fitness centres
 - applications, 164
 - case study, 162–164

- DT in customer management, 161–162
- DT in fitness centres management, 160
- DT in service and training centres of fitness clubs, 161
- Italy, fitness sector in
 - applications, 55–56
 - case study, 54–55
 - digital transformation and innovation in customer management, 53–54
 - digital transformation and innovation in fitness centre management, 50–52
 - digital transformation and innovation in services and training, 52–53
 - sports sector and fitness clubs, 49
- Japan, fitness sector in
 - case study for DX and innovation of health and fitness club in Japan, 122–125
 - digital transformation and innovation in customer management, 122
 - digital transformation and innovation in health and fitness club management, 120–121
 - digital transformation and innovation in services and training, 121–122
 - economic damage due to COVID-19 in, 119
 - managerial applications, 126
- Jivine (gym management software), 103
- Kenya, fitness sector in
 - applications, 157
 - COVID-19 pandemic, 151–152
 - digital transformation and innovation in customer management, 155
 - digital transformation and innovation in fitness centre management, 152–154
 - digital transformation and innovation in services and training, 154
 - VMX Fitness Centre Nairobi, 156
- Keyword search, 155
- KOOH Sports, 98
- Leejam Sports Company, 139–140
- ‘Lefit LIVE’, 128
- ‘Lefit Training’, 128
- Les Cinq Gym, 85–86
- Les Mills, 16, 18, 25–26, 70
- Les Mills on demand* service, 25
- Letsfit example, 46
 - employee, 46
 - marketing, 48
 - service, 48
 - technology, 48
- Life Fitness LF Connect, 9
- LifeFitness, 17
- Lights in BHOUB Boxing Club, 28
- Lithuanian fitness centres
 - applications, 64
 - case study, 63–64
 - digital transformation and innovation in customer management, 60–63
 - digital transformation and innovation in fitness centre management, 58–59
 - digital transformation and innovation in services and training, 59–60
 - SPRINTER analysis, 57
- Lithuanian Industry Digitisation Roadmap, 58
- Live online fitness programmes, 34
- Live training, 61
- Low cost fitness centres, 136
- Loyalty, 2, 17–18, 21–22, 26, 33, 54–55, 70, 74, 83–84, 103, 106, 139, 153, 155, 162–163

- Management, 31
- Marketing, 31
 - technologies in Argentina, 89–90
- Matrix, 17
- Meet platform, 87
- Megatlon Play case study, 91–92
- Member Planet, 103
- Member service, 68
- Membership tracking and billing software, 136
- Mercado Fitness, 88
- Messenger, 59
- Mexican Association of Gyms and Clubs (AMEGYC), 75
- Mexico
 - applications, 78
 - digital transformation and innovation in customer management, 76–77
 - digital transformation and innovation in fitness centre management, 74–75
 - digital transformation and innovation in services and training, 75–76
 - fitness industry in, 74
 - sports, 73
- Microsoft Teams, 157
- Mobile biometric technology, 69
- Mobile marketing, 105
- Moovfitness. gr, 36
- Motionsoft, 68
- #MovementForMovement campaign, 106
- Music in BHOUT Boxing Club, 28
- MyClub TV, 18
- myHut, 26
- Mymoov. gr, 36
- MyVitale, 17
- MyWellness, 17
- Myzone, 25
- NAFES, 135, 141
- National Health Strategy, 58
- National Progress Plan, 58
- O2O e-commerce model, 128
- Occupancy of lockers/clubs at a particular time, 61
- Okfit (gym management software), 103
- On-demand video streaming service, 23, 25–26, 71
- Online fitness
 - class, 87
 - programmes using ‘apps’, 125
- Online self-service, 61
- Online service provision, 154
- Online/virtual training, 61
- OnVirtualGym, 26
- Opt Fit Corp, 122
- Orange Theory, 70
- Paid live virtual sessions, 34
- Pandemic Covid-19, 24
- Payment types, 59
- Paypal, 59
- Peloton Interactive, Inc., 8–9
- Perceived quality, 23
- Perceived value, 23
- Personal training (PT), 138
- Personalisation of service, 21
- Physical activity, 8–9, 15–16, 18, 20–22, 25, 27, 29, 46, 56, 74, 82, 91, 117, 144, 154
- Physical club space, 49
- Physical education, 81
- Physical space, 119
- Pixformance, 121
- Point of Sale (POS), 137
- Polar, 25
- Portugal fitness centres
 - applications, 29
 - consumer behaviour, 23
 - digital transformation and innovation in customer management, 26–27
 - digital transformation and innovation in fitness centre management, 24–25
 - digital transformation and innovation in services and training, 25–26

- impact of Pandemic Covid-19, 24
 - Portuguese Boutique de Fitness, 27–28
- Power BI software, 20, 21
- Prama de Pavigym, 18
- Precor, 17
- Premier Badminton League (PBL), 98
- Pro Kabaddi League, 98
- Process digitization, 59
- 'Programmes' using 'apps', 125
- Promotion, 31, 36–37, 84
 - apps with, 15
 - cross-cutting, 138
 - of food and sport health, 163
 - health, 126
 - management of, 52
 - messages, 155
 - operations, 53
 - of physical activity, 16
 - of services, 62
 - through social media, 34, 138
- ProviSport software, 20
- Psychographics, 137
- Public–private partnership (PPP), 20
- Pulse TRAKK, 9

- QR code, 108
 - access control, 77
 - function, 25
 - for introductory program, 61
 - scan by phone, 128

- Recycling, 35
- Regybox, 26
- 'Remote Coach' app, 10
- Research Group on Management and Innovation in Sports Services, Leisure and Recreation (GISDOR), 19
- Reservation management systems, 120
- Robotics, 151
- Running Virtual*, 81

- Satisfaction, 23, 24–28
 - customers, 33, 56, 84, 140
 - objectives of, 77

- Saudi Arabia's fitness industry
 - applications, 140–141
 - case study, 139–140
 - digital revolution, 135
 - digital transformation and
 - innovation in customer management, 138
 - digital transformation and
 - innovation in fitness centre management, 136–137
 - digital transformation and
 - innovation in services and training, 137–138
- Self-service exercise, 128
- Sensor technology, 143
- Service and training
 - in Australia, 113–114
 - in Brazil, 83–84
 - centres of fitness clubs in Iran, 161
 - in Egypt, 145
 - in Greece, 33–34
 - in India, 104–105
 - in Italy, 52–53
 - in Japan, 121–122
 - in Kenya, 154
 - in Lithuanian, 59–60
 - in Mexico, 75–76
 - in Portugal, 25–26
 - in Saudi Arabia, 137–138
 - in Spain, 17–18
 - in Turkey, 45–46
 - in United States, 69
- SGA (Warehouse Management Software), 78
- Short message services (SMSs), 153
- Single sign-on (SSO), 71
- Skype, 152, 154, 157
- Slack platform, 59
- Sleep monitors, 153
- Smart cabinet locks, 47
- Smart Fit, 76
- Smart towel control system, 47
- Smart turnstile, 47
- Smartphone, 15, 121
- Smartwatches, 153

- Social, Mobile, Analytics, Cloud
 - Computing e Internet of Things (SMACIT), 83
- Social CRMs, 105–106
- Social distancing, 105
- Social media, 23, 31, 34, 74, 143, 146, 151, 152, 156
 - marketing, 105
 - payment advertising, 36
 - service, 23
- Social networks in Argentina, 90
- ‘Society 5.0’, 119
- Software as a Service (SaaS), 68
- Somatosensory technology, 127
- SoulCycle, 70
- Spanish fitness industry
 - applications, 21–22
 - case study, 19–21
 - digital transformation and innovation in customer management, 18–19
 - digital transformation and innovation in fitness centre management, 16–17
 - digital transformation and innovation in services and training, 17–18
- Specialist fitness centres, 136
- Sport App
- Sport case study, 77–78
 - Gold’s Gym, 147–148
 - HOLIDAY SPORTS CLUB, 122, 125
 - Leejam Sports Company, 139–140
 - Portuguese Boutique de Fitness, 27–28
 - TOKYU SPORTS OASIS, 125
 - VS-Fitness/VS-Express 24/7, 63–64
- Sport clubs, 135, 159, 160
- Sport consumer, 69
- Sport management, 31
- Sport organisations, 159
- Sports, 73
- Sports businesses, 97
- Sports industry, 39
- Sports innovation, 73
- Sports technical staff, 49
- Sports365, 98
- SportzVillage, 98
- State Education Strategy, 58
- State-of-the-art payment processing system, 68
- SunPig APP, 129
- Super digitisation process, elements of, 19
- Supplementary business management software, 137
- Surveillance, 154
- Sustainable Society Index, 58
- Synq. fit, 105
- Tanita, 18
- Technogym, 41
- Technogym mywellness, 9–10
- Technological advancements, 67
- Technological developments, 39
- Technological innovations, 126, 159
 - services, 23
- Technology, 15, 18, 23
 - in Greek sports, 31
 - technology-enabled training services, 137
 - technology-enhanced fitness, 40
- Technology in Sport* Project, 111
- Telegram, 138
- Telegram Bot, 138
- Tendenci, 103
- The Trip (immersive simulator), 18
- Thessaloniki, 36
- Tik Tok, 54, 105
- Traditional body measurement methods, 156
- Traditional marketing methods, 155
- Training management software, 17
- Trainingym, 17, 20, 26
- Transformation of digitization, 127
- Traqade, 107–108
- Turkey
 - applications, 48
 - case study, 46
 - digital technologies in, 39–40

- digital transformation and
 - innovation in customer management, 46, 47
- digital transformation and
 - innovation in fitness centre management, 44–45
- digital transformation and
 - innovation in services and training, 45–46
- digitalisation and innovation
 - awareness level in fitness centres in, 41–44
- employee, 46
- Letsfit example, 46
- technology, 48
- 24/7 business model, 59, 61
- Twitter, 31, 54

- Uber, 111
- United States, digital fitness industry
 - in
 - case study, 70–71
 - customer management, 69–70
 - fitness centre management, 68–69
 - health club memberships in United States, 68
 - services and training, 69

- Viber, 59
- Video conferencing applications, 154
- Videos of customer testimonials, 146
- Vimeo platform, 87
- Virtual classes, 25

- Virtual Grand Prix Series, 151–152
- Virtual group classes, 69
- Virtual personal trainer software, 45
- Virtual reality (VR), 119, 127, 151
- Virtual training, 108
- VMX Fitness Centre Nairobi, 156
- Voice over IP (VoIP), 59
- VS-Fitness/VS-Express 24/7, 63–64

- Wearable devices, 69
- Wearable fitness technologies (WFT),
 - 23, 25
- Wearable technology, 31, 143, 153,
 - 161
- Web conferencing tools, 152
- ‘WEBGYM’, 125
- WhatsApp, 59, 138
- WhatsApp Business API, 138
- Wild Training, 10

- Xercise4Less low-cost gym business
 - app, 10

- YDL Gym Management, 103
- YMCA Twin Cities, 70
- YouTube, 34, 54, 87, 152

- Zen Planner, 115
- Zenbership, 103
- Zoom, 36, 87, 152, 154, 157
 - holding online live lessons using,
 - 122, 125