

Index

Note: Page numbers with “b” denote boxes.

A

- Acceptance criteria, 22, 34, 130–131
 - defining, 169–170
- Adaptation, 139–140
- Adaptive Programming, 3–4
- Agile, defined, 2
- Agile Alliance Conference, 95
- AgileFall, 35–36
- Agile Manifesto, 3–6, 16, 20, 73, 122–123, 127–128, 157
 - customer collaboration over contract negotiation, 8
 - individuals and interactions, valuing, 5–6
 - “People over Process”, 97–99, 124, 140b–143b
 - responding to change over following plan, 8–9
 - working software over comprehensive documentation, 6–7
 - www.agilemanifesto.org, 137
- Agile UX, 148–150
 - coding, 54
 - collaboration, 54
 - communication, 51
 - conversation, 54
 - design activities, 64–66
 - planning, 51
 - prototypes, 54
 - resourcing, 48–51
 - sketches, 54–55
 - speccettes, 55
 - specifications, 51–54
 - staffing, 48–51

- usability testing reports, 61–63
- user research, 55–61
- wireframes, 54–55
- www.Agile-UX.com, 138,
see also UX (user experience)
- AgileZen, 140b–143b
- Anonymous 1, 92–94
- Anonymous 2, 99–104
- Anonymous 3, 143b–145b
- Architectural epic, 149
- Axure prototype, 54, 66b, 81–82, 90–91, 101–102, 114,
see also Prototypes

B

- Balsamiq, 101–103
- Block, Kayla, 87–91
- Books, about agiles, 135–136
- Brainstorming, 63, 65, 77
- Burn-down charts, 34–35
 - daily review of, 126
- Business people
 - coordination with project development, 12–13

C

- Card sorting, 57, 65, 156
- Cecil, Richard, 138
- Change, 100, 103
 - changing requirements, welcoming, 11
 - responding to, over following plan, 8–9
- Chickens, 28, 127–128
- Cockburn, Alistair, 36b–38b
- Codesigners

- customers as, 65–66
- teammates as, 65
- Coding, 54
- Cognitive walkthroughs, 65
- Collaboration, 54
 - customer, over contract negotiation, 8
 - team size effect on, 88
- Communication, 51, 74–75, 129–133, 168
 - based on user stories, 169
 - electronic, 132–133
- Comprehensive documentation, working software over, 6–7
- Contract negotiation, customer collaboration over, 8
- Conversation, 54
 - face-to-face, 14–15
- Courage, Catherine, 36b–38b
- Crystal, 20
- Custom Agile, 23–25
- Customer(s)
 - as codesigners, 65–66
 - collaboration, over contract negotiation, 8
 - experience, 39,
see also UX (user experience)
 - satisfaction, 10–11
- Customer Bill of Rights, 20–21

D

- Daily scrums, 5–6, 22, 29, 46, 49–50, 59, 66b, 75, 77–78, 88, 116, 122–127, 131, 148–149, 158–159,
see also Scrum(s)

Daily standups, *see* Daily scrums
 Deliverables, 151–153
 Delivery, of valuable software,
 10–11
 Demonstrations, 122–123
 Design activities, 64–66
 Design divas, 64, 129, 167–168
 Design documentation, 132
 Developer Bill of Rights, 20–21
 Developers
 coordination with project
 development, 12–13
 involved in other activity,
 interaction with, 155
 Distribution of work, 165–166
 Documentation, 168
 comprehensive documentation,
 working software over, 6–7
 design, 132

E

Electronic medical records (EMR),
 113
 Epic, 32
 Events, recurring, 166–167
 Evolving, 139–140
 Extreme Programming, 3–4,
 20–21
 www.extremeprogramming.org,
 137

F

Facebook, 4
 Face-to-face conversation, 14–15
 “F*ckups and Wins”, 98
 Feedback, 6, 9, 11, 17, 19–20, 22,
 27–28, 42–43, 45–46,
 55–62, 74–75, 78–79,
 81–82, 100, 103, 111,
 113–114, 156–157
 constant, 166
 Formal training, 72–76
 Forums, 78, 131

G

Good design, continuous attention
 to, 17–18
 Gothelf, Jeff, 36b, 122–123, 135,
 151–152
 www.jeffgothelf.com, 136
 GoToMeeting, 14–15

Govella, Austin, 104–109, 132
 Greenhopper, 96
 Grosjean, Jean Claude
 www.Agile-UX.com, 138

H

Heroes, 167–168
 Howard, Adrian, 110–112
 Hybrid Agile, 23–25

I

Individuals and interactions, valuing,
 5–6
 Inform user stories, 63,
 see also User stories
 Interactions and individuals, valuing,
 5–6
 Internal stakeholders, managing, 160
 Iteration, 20–21, 47–48, 166

J

JIRA, 96, 143b–145b

K

Kahn, Sarah, 140b–143b
 Kanban, 25–26, 30, 81, 86, 92,
 124–125, 127, 138–139,
 140b–143b, 143b–145b,
 148–149

L

Ladas, Corey, 138–139
 Lean UX, 27–28, 73–75,
 125
 Learning
 about agile, resources
 for, 135–139
 books, 135–136
 online resources,
 136–139
 from failure, 123
 Less up-front design, using, 170
 LinkedIn, 136
 LUXr residency program, 134

M

Mamoli, Sandy, 138
 Meetings
 commitment, 126
 planning, 126

Mental models, for aligning design
 strategy, 57

Microsoft

 Facebook, 4
 UX principles, for Windows,
 4–5
 XP, 4
 Miller, Archie, 79–83, 124–125,
 127–128
 Miller, Elisa, 112–117
 Motivated individuals, project
 development around, 13–14

O

O’connor, Josh, 109–110
 O’Kelley, Suzanne, 72, 134
 Online resources, for learning about
 agiles, 136–139

P

Pair programming, 64, 148–149
 Patton, Jeff, 36, 36b–38b, 57–58,
 134–135
 www.agileproductdesign.com,
 136
 “People over Process”, 97–99,
 124, 140b–143b
 Person, present findings in, 63
 Personas, 8, 12–13, 106, 108,
 133–134, 169
 creation, 62–63, 85–86,
 116–117
 definition, 73, 156
 Photoshop, 101–102
 Pigs, 28
 Plan(ning), 51, 60
 following, responding to change
 over, 8–9
 poker, 5–6, 32, 122–123,
 125–126
 Practice management software,
 113
 Process, 122–127
 Product backlog, 21–22,
 30–31
 Product owner, 21–22, 28–29,
 31–32, 34, 64, 96
 and UX team, boundary struggle
 between, 102–103
 Project, 124–127

Project development
 around motivated individuals,
 13–14
 business people/developers
 coordination with, 12–13
 Prototypes, 11–12, 21, 44, 54, 78,
 81–82, 152, 165
 Axure, 54, 66b–68b, 81–82,
 90–91, 101–102, 114
 paper, 101–102, 114

Q

Qualities of agile, 158–159

R

Ramsay, Anders, 136
www.andersramsay.com,
 137
 Rapid Iterative Testing and
 Evaluation (RITE), 8,
 57–58, 60, 65
 Rauch, Thyra, 77–79
 Refactoring work, 102
 Reference library, 133–134
 Resources, for learning about agiles,
 135–139
 books, 135–136
 online resources, 136–139
 Resourcing, 48–51
 Retrospectives, 16, 19–20, 22,
 29–30, 43, 50, 66b–68b, 82,
 98, 102, 122–123, 126–127,
 131
 Rituals, 166–167
 Robson, Catherine, 66b–68b, 164

S

Sandler, Andrew, 36b–38b
 Scalability, 96
 Scrum, 3–4, 21–23, 88–89, 92,
 100–102, 104–105,
 125–127, 137, 148–149
 daily, 5–6, 22, 29, 46, 49–50, 59,
 66b–68b, 75, 77–78, 88, 116,
 122–127, 131, 148–149,
 158–159
 master, 29
 police, 29
 Scrumban, 26–27, 92, 138–139
 Self-organizing teams

architectures, requirements, and
 designs emerge from, 19,
see also Team(s)
 Simplicity, 18
 Sketches, 54–55
 Smith, Carol, 83–87
 Software, working, *see* Working
 software
 Specifications, 51–54
 Speclettes, 53, 55, 152–153
 Spike, 35, 95
 Spool, Jared
www.UIE.com, 137
 Sprint(s), 22, 30, 82, 149
 cycle, 22, 25, 32, 49–50, 55–60,
 62, 100–101, 122–125
 fitting user research into,
 156–157
 development sprints, UX team
 working with, 153–155
 duration of, 150–151
 planning, 131
 retrospective, 22
 Sprint 0, 58–60, 89–90, 92–93,
 113, 122, 159–160
 Sprint 1, 154
 Sprint 2, 154
 Staffing, 48–51
 Story-point estimation, 32–33
 Surveys, 57, 60, 156
 Sustainable development, 16

T

Target user stories, 60–61
 Team(s)
 acceptance criteria, defining,
 169–170
 agile claim by, 157–158
 anti-colocation of, 158
 communication, 168
 based on user stories, 169
 constant feedback, 166
 design divas, 167–168
 distribution of work, 165–166
 documentation, 168
 dynamics, 127–129
 effective, 19–20
 events, recurring, 166–167
 heroes, 167–168
 iteration, 166
 less up-front design, using, 170

next release, plan and research for,
 159–160
 rituals, 166–167
 self-organizing, 19
 size, effect on collaborative work,
 88
 user experience backlog, creating,
 164–165
 user testing, recurring, 165
 working with development sprints,
 153–155
 Team Foundation Server (TFS), 89
 Teammates, as codesigners, 65
 Technical excellence, continuous
 attention to, 17–18
 Thompson, Bernie, 138–139
 Toyota
 Lean production process, 25
 Training, 134–139

U

Us vs. them, 6, 111
 Usability testing, 156
 reports, 61–63
 User experience backlog, creating,
 164–165,
see also UX (user experience)
 User Experience Professionals'
 Association (UXPA), 117
 User Interface Engineering (UIE), 95
www.UIE.com, 137
 User research, 55–61
 into sprint cycle, fitting, 156–157
 User stories, 31–32
 communication based on, 169
 inform, 63
 target, 60–61
 User testing, recurring, 165
 UX (user experience), 4–9
 defined, 39
 deliverables produced by,
 151–153
 health check, 107
 Lean UX, 27–28
 peg into agile-shaped hole, fitting,
 42–48
 team members, support to
 multiple projects, 155–156
 teams
 acceptance criteria, defining,
 169–170

UX (user experience) (*Continued*)

- communication, 168
- communication based on user stories, 169
- constant feedback, 166
- design divas, 167–168
- distribution of work, 165–166
- documentation, 168
- events, recurring, 166–167
- heroes, 167–168
- iteration, 166
- less up-front design, using, 170
- next release, plan and research for, 159–160
- rituals, 166–167
- user experience backlog, creating, 164–165
- user testing, recurring, 165
- working with development sprints, 153–155
- work, 48–66
 - coding, 54
 - collaboration, 54
 - communication, 51
 - conversation, 54
 - design activities, 64–66
 - planning, 51
 - prototypes, 54

- resourcing, 48–51
- sketches, 54–55
- speclettes, 55
- specifications, 51–55
- staffing, 48–51
- usability testing reports, 61–63
- user research, 55–61
- wireframes, 54–55
- see also* Customer experience
- UXI matrix, 107

V

Values of agile, 4–9

W

- Waterfall method, 2–3
- WebEx, 14–15, 114
- Windows Presentation Format (WPF), 115
- Wireframes, 54–55
- Working in parallel, 22–23
- Working software
 - delivery of, 11–12
 - over comprehensive documentation, 6–7
 - as primary measure of progress, 15
- www.agilemanifesto.org, 137

- www.agileproductdesign.com, 136
- www.Agile-UX.com, 138
- www.andersramsay.com, 137
- www.balancedteam.org, 137
- www.extremeprogramming.org, 137
- www.jeffgothelf.com, 136
- www.johnnyholland.com, 138
- www.leansoftwareengineering.com, 138–139
- www.mountangoatsoftware.com, 137–138
- www.Nomad8.com, 138
- www.scrumalliance.org, 137
- www.slideshare.com, 139
- www.TheLadders.com, 136
- www.UIE.com, 137
- www.UXMatters.com, 138

X

XP, 4

Y

York, Christina, 94–99, 122, 127–129, 134–135