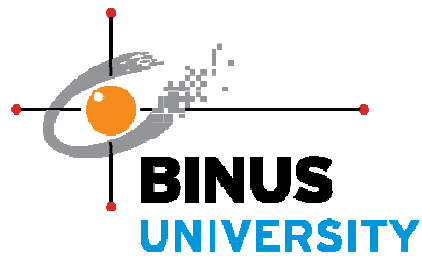


**PENGEMBANGAN APLIKASI PEREKRUTAN ASSOCIATE MEMBER
DAN JUNIOR STAFF DI BINA NUSANTARA IT DIVISION**

SKRIPSI

Oleh

Vincent Yeo	2101634426
Jonathan Darwin	2101646312



**Computer Science Program
Computer Science Study Program
School of Computer Science
Universitas Bina Nusantara
Jakarta
2021**

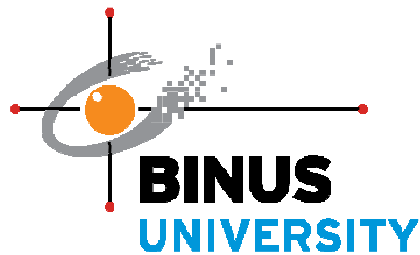
**PENGEMBANGAN APLIKASI PEREKRUTAN ASSOCIATE MEMBER
DAN JUNIOR STAFF DI BINA NUSANTARA IT DIVISION**

SKRIPSI

**diajukan sebagai salah satu syarat
untuk gelar kesarjanaan pada
Program Studi Teknik Informatika
Jenjang Pendidikan Strata-1**

Oleh

Vincent Yeo	2101634426
Jonathan Darwin	2101646312



**Computer Science Program
Computer Science Study Program
School of Computer Science
Universitas Bina Nusantara**

Jakarta

2021

Pernyataan Kesiapan Skripsi untuk Ujian Pendadaran

Pernyataan Penyusunan Skripsi

Kami, Vincent Yeo

Jonathan Darwin

dengan ini menyatakan bahwa Skripsi yang berjudul:

**PENGEMBANGAN APLIKASI PEREKRUTAN ASSOCIATE
MEMBER
DAN JUNIOR STAFF DI BINA NUSANTARA IT DIVISION
*DEVELOPMENT OF RECRUITMENT APPLICATION FOR
ASSOCIATE MEMBER AND JUNIOR STAFF IN BINA NUSANTARA
IT DIVISION***

**adalah benar hasil karya kami dan belum pernah diajukan sebagai
karya ilmiah, sebagian atau seluruhnya, atas nama kami atau pihak lain**

Vincent Yeo

2101634426

Jonathan Darwin

2101646312

Disetujui oleh Pembimbing

Kami setuju Skripsi tersebut layak diajukan untuk Sidang Skripsi

Rini Wongso, S.Kom., M.T.I

D4730

KATA PENGANTAR

Pertama-tama penulis ingin bersyukur kepada Tuhan Yang Maha Esa atas berkat dan rahmat-Nya, sehingga skripsi yang berjudul “**PENGEMBANGAN APLIKASI PEREKRUTAN ASSOCIATE MEMBER DAN JUNIOR STAFF DI BINA NUSANTARA IT DIVISION**” dapat diselesaikan dengan baik dan tepat waktu.

Penulisan skripsi ini bertujuan untuk memenuhi salah satu syarat dalam memperoleh gelar kesarjanaan pada Program Studi Teknik Informatika Jenjang Pendidikan Strata-1 di Universitas Bina Nusantara.

Penulis menyadari bahwa dalam proses pembuatan skripsi ini terdapat banyak pihak yang telah memberikan kontribusi dan dukungan baik secara langsung maupun tidak langsung sehingga penulis dapat menyelesaikan skripsi ini. Maka dari itu pada kesempatan ini, penulis ingin berterima kasih kepada:

1. Bapak Prof. Dr. Ir. Harjanto Prabowo, M.M., selaku rektor Universitas Bina Nusantara.
2. Bapak Fredy Purnomo, S.Kom., M.Kom., selaku Dekan *School of Computer Science* Universitas Bina Nusantara.
3. Bapak Derwin Suhartono, S.Kom., M.T.I., selaku *Head of Computer Science Program* Universitas Bina Nusantara.
4. Ibu Rini Wongso, S.Kom., M.T.I., selaku dosen pembimbing yang telah memberikan bimbingan dan arahan selama proses penyusunan skripsi ini.
5. Bapak Ivan Sangkereng, selaku *IT Director IT Division* Bina Nusantara.
6. Bapak San Karya, selaku *Software Solutions (Group 4) & Resources Development Manager* Bina Nusantara *IT Division*.
7. Ibu Manise Hendrawaty, selaku *Resources Development Section Head* sekaligus pembimbing perusahaan yang telah memberikan dukungan dan arahan dalam pengerjaan aplikasi.
8. Orang tua, saudara, kerabat, dan teman-teman yang senantiasa memberikan dukungan sehingga penulis dapat menyelesaikan skripsi ini.

9. Semua pihak yang telah berkontribusi membantu penulis secara langsung maupun tidak langsung dalam proses penyusunan skripsi ini yang tidak dapat penulis sebutkan satu-persatu.

Penulis menyadari bahwa skripsi ini masih terdapat beberapa kekurangan. Oleh karena itu, penulis meminta maaf apabila ada kesalahan dalam penulisan skripsi ini. Penulis menerima kritik, saran, dan anjuran dari semua pihak yang bersifat membangun untuk memperbaiki skripsi ini.

Akhir kata penulis berharap skripsi ini dapat berguna dan bermanfaat bagi semua pihak.

Jakarta, 27 Januari 2021

Penulis

DAFTAR ISI

HALAMAN SAMPUL.....	i
HALAMAN JUDUL	ii
HALAMAN PERNYATAAN ORISINALITAS	iii
KATA PENGANTAR.....	iv
DAFTAR ISI	vi
DAFTAR TABEL	xviii
DAFTAR GAMBAR.....	xxi
DAFTAR LAMPIRAN	xxx
BAB 1 PENDAHULUAN.....	1
1.1 Latar Belakang	1
1.2 Rumusan Masalah	2
1.3 Ruang Lingkup.....	3
1.4 Tujuan dan Manfaat.....	4
1.4.1 Tujuan.....	4
1.4.2 Manfaat.....	4
1.5 Metode Penelitian.....	4
1.5.1 Metode Analisis	4
1.5.2 Metode Perancangan	5
1.6 Sistematika Penulisan	6
BAB 2 TINJAUAN REFERENSI.....	9
2.1 HTML (<i>Hypertext Markup Language</i>).....	9
2.2 CSS (<i>Cascading Style Sheet</i>)	9
2.3 JavaScript.....	10
2.4 jQuery	11
2.5 AJAX	11
2.6 Bootstrap.....	12
2.7 C#	13
2.8 OOP (<i>Object Oriented Programming</i>)	13
2.9 ASP.NET Core MVC	17
2.10 Razor.....	20

2.11 Database	20
2.12 Database Management System.....	21
2.13 Entity Relationship Diagram.....	22
2.14 Structured Query Language.....	24
2.15 LINQ.....	24
2.16 Agile Development.....	25
2.17 Extreme Programming.....	25
2.18 Pair Programming.....	28
2.19 Unified Modeling Language (UML)	28
2.19.1 Use Case Diagram	28
2.19.2 Activity Diagram.....	33
2.19.3 Class Diagram	34
2.19.4 System Sequence Diagram.....	37
2.20 Testing.....	43
2.20.1 Black-box Testing.....	43
2.20.2 User Acceptance Testing (UAT).....	44
2.21 Five Measurable Human Factor	44
2.22 Eight Golden Rules.....	44
2.23 Gantt Chart	46
2.24 Rekrutmen.....	47
BAB 3 DESKRIPSI UMUM.....	49
3.1 Latar Belakang Perusahaan.....	49
3.2 Kondisi Saat Ini.....	52
3.3 Identifikasi Masalah	54
3.4 Solusi yang Diusulkan	55
3.5 Ruang Lingkup Aplikasi.....	55
3.6 Peran	57
BAB 4 HASIL DAN PEMBAHASAN.....	59
4.1 Analisis Kebutuhan Sistem.....	59
4.1.1 Analisis Masalah.....	59
4.1.2 Analisis Kebutuhan Pengguna akan Sistem	59
4.1.3 Gantt Chart.....	61
4.2 Rancangan Sistem	62
4.2.1 Use Case.....	62

4.2.2 <i>Use Case Narrative</i>	63
4.2.2.1 <i>Login</i>	63
4.2.2.2 <i>Register</i>	64
4.2.2.3 <i>View Candidate Active Period</i>	65
4.2.2.4 <i>View Candidate Current Stage</i>	66
4.2.2.5 <i>Choose Available Schedule</i>	66
4.2.2.6 <i>View & Cancel Chosen Schedule</i>	67
4.2.2.7 <i>Submit Assignment</i>	68
4.2.2.8 <i>Do Logic Test</i>	69
4.2.2.9 <i>View Notification</i>	71
4.2.2.10 <i>View Submitted Score Schedule</i>	72
4.2.2.11 <i>View Candidate Schedule</i>	72
4.2.2.12 <i>Submit Candidate Assignment Score</i>	73
4.2.2.13 <i>View Candidate Interview Schedule</i>	75
4.2.2.14 <i>Submit Candidate Interview Score</i>	76
4.2.2.15 <i>View Active Period</i>	77
4.2.2.16 <i>View Current Stage</i>	77
4.2.2.17 <i>View Number of Candidates</i>	78
4.2.2.18 <i>View Upcoming Schedule</i>	79
4.2.2.19 <i>View Module Configuration</i>	79
4.2.2.20 <i>Insert Module Configuration</i>	80
4.2.2.21 <i>Update Module Configuration</i>	81
4.2.2.22 <i>Delete Module Configuration</i>	82
4.2.2.23 <i>View User Management</i>	83
4.2.2.24 <i>Insert User Management</i>	84
4.2.2.25 <i>Update User Management</i>	85
4.2.2.26 <i>Delete User Management</i>	87
4.2.2.27 <i>Update User Password</i>	88
4.2.2.28 <i>Reset User Password</i>	89
4.2.2.29 <i>View Period</i>	90
4.2.2.30 <i>Choose Active Period</i>	91
4.2.2.31 <i>Insert Period</i>	92
4.2.2.32 <i>Update Period</i>	93
4.2.2.33 <i>View Stage</i>	94

4.2.2.34 <i>Insert Stage</i>	95
4.2.2.35 <i>Update Stage</i>	96
4.2.2.36 <i>View Substage</i>	97
4.2.2.37 <i>Insert Substage</i>	98
4.2.2.38 <i>Update Substage</i>	99
4.2.2.39 <i>View Minimum Score</i>	100
4.2.2.40 <i>Insert Minimum Score</i>	101
4.2.2.41 <i>Update Minimum Score</i>	102
4.2.2.42 <i>Delete Minimum Score</i>	103
4.2.2.43 <i>View Scoring Component</i>	104
4.2.2.44 <i>Insert Scoring Component Type</i>	105
4.2.2.45 <i>Insert Scoring Component</i>	106
4.2.2.46 <i>Update Scoring Component</i>	107
4.2.2.47 <i>Delete Scoring Component</i>	108
4.2.2.48 <i>View Logic Test Question</i>	109
4.2.2.49 <i>Insert Logic Test Question Type</i>	110
4.2.2.50 <i>Insert Logic Test Question</i>	111
4.2.2.51 <i>Update Logic Test Question</i>	113
4.2.2.52 <i>Delete Logic Test Question</i>	114
4.2.2.53 <i>Pick Logic Test Question</i>	115
4.2.2.54 <i>View Schedule</i>	116
4.2.2.55 <i>Insert Schedule</i>	117
4.2.2.56 <i>Update Schedule</i>	118
4.2.2.57 <i>View Master Assignment</i>	120
4.2.2.58 <i>View Detail Assignment</i>	120
4.2.2.59 <i>Insert Master Assignment</i>	121
4.2.2.60 <i>Update Master Assignment</i>	123
4.2.2.61 <i>View Candidate</i>	124
4.2.2.62 <i>Update Candidate Status</i>	125
4.2.2.63 <i>Update to Next Stage</i>	126
4.2.2.64 <i>Save Candidate Status as Draft</i>	127
4.2.2.65 <i>Blast Email</i>	128
4.2.3 <i>Activity Diagram</i>	130
4.2.3.1 <i>Login</i>	130

4.2.3.2 Register	131
4.2.3.3 View Candidate Active Period	132
4.2.3.4 View Candidate Current Stage.....	132
4.2.3.5 Choose Available Schedule	133
4.2.3.6 View & Cancel Chosen Schedule	134
4.2.3.7 Submit Assignment.....	135
4.2.3.8 Do Logic Test	136
4.2.3.9 View Notification	137
4.2.3.10 View Submitted Score Schedule	137
4.2.3.11 View Candidate Schedule.....	138
4.2.3.12 Submit Candidate Assignment Score	139
4.2.3.13 View Candidate Interview Schedule	140
4.2.3.14 Submit Candidate Interview Score	141
4.2.3.15 View Active Period	142
4.2.3.16 View Current Stage.....	142
4.2.3.17 View Number of Candidates.....	143
4.2.3.18 View Upcoming Schedule.....	143
4.2.3.19 View Module Configuration	144
4.2.3.20 Insert Module Configuration.....	145
4.2.3.21 Update Module Configuration	146
4.2.3.22 Delete Module Configuration.....	147
4.2.3.23 View User Management	148
4.2.3.24 Insert User Management.....	149
4.2.3.25 Update User Management	150
4.2.3.26 Delete User Management.....	151
4.2.3.27 Update User Password	152
4.2.3.28 Reset User Password	153
4.2.3.29 View Period	154
4.2.3.30 Choose Active Period.....	155
4.2.3.31 Insert Period.....	156
4.2.3.32 Update Period	157
4.2.3.33 View Stage	158
4.2.3.34 Insert Stage.....	159
4.2.3.35 Update Stage	160

4.2.3.36	<i>View Substage</i>	161
4.2.3.37	<i>Insert Substage</i>	162
4.2.3.38	<i>Update Substage</i>	163
4.2.3.39	<i>View Minimum Score</i>	164
4.2.3.40	<i>Insert Minimum Score</i>	165
4.2.3.41	<i>Update Minimum Score</i>	166
4.2.3.42	<i>Delete Minimum Score</i>	167
4.2.3.43	<i>View Scoring Component</i>	167
4.2.3.44	<i>Insert Scoring Component Type</i>	168
4.2.3.45	<i>Insert Scoring Component</i>	169
4.2.3.46	<i>Update Scoring Component</i>	170
4.2.3.47	<i>Delete Scoring Component</i>	171
4.2.3.48	<i>View Logic Test Question</i>	171
4.2.3.49	<i>Insert Logic Test Question Type</i>	172
4.2.3.50	<i>Insert Logic Test Question</i>	173
4.2.3.51	<i>Update Logic Test Question</i>	174
4.2.3.52	<i>Delete Logic Test Question</i>	175
4.2.3.53	<i>Pick Logic Test Question</i>	176
4.2.3.54	<i>View Schedule</i>	177
4.2.3.55	<i>Insert Schedule</i>	178
4.2.3.56	<i>Update Schedule</i>	179
4.2.3.57	<i>View Master Assignment</i>	180
4.2.3.58	<i>View Detail Assignment</i>	180
4.2.3.59	<i>Insert Master Assignment</i>	181
4.2.3.60	<i>Update Master Assignment</i>	182
4.2.3.61	<i>View Candidate</i>	183
4.2.3.62	<i>Update Candidate Status</i>	184
4.2.3.63	<i>Update to Next Stage</i>	185
4.2.3.64	<i>Save Candidate Status as Draft</i>	186
4.2.3.65	<i>Blast Email</i>	187
4.2.4	<i>Class Diagram</i>	188
4.2.5	<i>Sequence Diagram</i>	189
4.2.5.1	<i>Login</i>	189
4.2.5.2	<i>Register</i>	190

4.2.5.3 View Candidate Active Period	191
4.2.5.4 View Candidate Current Stage.....	191
4.2.5.5 Choose Available Schedule	192
4.2.5.6 View & Cancel Chosen Schedule	192
4.2.5.7 Submit Assignment.....	193
4.2.5.8 Do Logic Test	194
4.2.5.9 View Notification	195
4.2.5.10 View Submitted Score Schedule	195
4.2.5.11 View Candidate Schedule.....	196
4.2.5.12 Submit Candidate Assignment Score	197
4.2.5.13 View Candidate Interview Schedule	198
4.2.5.14 Submit Candidate Interview Score	198
4.2.5.15 View Active Period	199
4.2.5.16 View Current Stage.....	199
4.2.5.17 View Number of Candidates.....	200
4.2.5.18 View Upcoming Schedule.....	200
4.2.5.19 View Module Configuration	201
4.2.5.20 Insert Module Configuration.....	202
4.2.5.21 Update Module Configuration	203
4.2.5.22 Delete Module Configuration.....	204
4.2.5.23 View User Management	205
4.2.5.24 Insert User Management.....	206
4.2.5.25 Update User Management	207
4.2.5.26 Delete User Management.....	208
4.2.5.27 Update User Password	209
4.2.5.28 Reset User Password	210
4.2.5.29 View Period	210
4.2.5.30 Choose Active Period.....	211
4.2.5.31 Insert Period.....	212
4.2.5.32 Update Period	213
4.2.5.33 View Stage	214
4.2.5.34 Insert Stage.....	215
4.2.5.35 Update Stage	216
4.2.5.36 View Substage.....	217

4.2.5.37	<i>Insert Substage</i>	218
4.2.5.38	<i>Update Substage</i>	219
4.2.5.39	<i>View Minimum Score</i>	219
4.2.5.40	<i>Insert Minimum Score</i>	220
4.2.5.41	<i>Update Minimum Score</i>	221
4.2.5.42	<i>Delete Minimum Score</i>	221
4.2.5.43	<i>View Scoring Component</i>	222
4.2.5.44	<i>Insert Scoring Component Type</i>	222
4.2.5.45	<i>Insert Scoring Component</i>	223
4.2.5.46	<i>Update Scoring Component</i>	223
4.2.5.47	<i>Delete Scoring Component</i>	224
4.2.5.48	<i>View Logic Test Question</i>	224
4.2.5.49	<i>Insert Logic Test Question Type</i>	225
4.2.5.50	<i>Insert Logic Test Question</i>	226
4.2.5.51	<i>Update Logic Test Question</i>	227
4.2.5.52	<i>Delete Logic Test Question</i>	227
4.2.5.53	<i>Pick Logic Test Question</i>	228
4.2.5.54	<i>View Schedule</i>	228
4.2.5.55	<i>Insert Schedule</i>	229
4.2.5.56	<i>Update Schedule</i>	230
4.2.5.57	<i>View Master Assignment</i>	230
4.2.5.58	<i>View Detail Assignment</i>	231
4.2.5.59	<i>Insert Master Assignment</i>	231
4.2.5.60	<i>Update Master Assignment</i>	232
4.2.5.61	<i>View Candidate</i>	233
4.2.5.62	<i>Update Candidate Status</i>	234
4.2.5.63	<i>Update to Next Stage</i>	235
4.2.5.64	<i>Save Candidate Status as Draft</i>	235
4.2.5.65	<i>Blast Email</i>	236
4.2.6	<i>Entity Relationship Diagram</i>	237
4.2.7	<i>Data Dictionary</i>	238
4.3	<i>Rancangan Layar</i>	256
4.3.1	<i>Login</i>	256
4.3.2	<i>Register</i>	257

4.3.3 Admin – Dashboard	257
4.3.4 Admin – View Period	258
4.3.5 Admin – Insert Period	259
4.3.6 Admin – Update Period.....	259
4.3.7 Admin – View Stage	260
4.3.8 Admin – Insert Stage	261
4.3.9 Admin – Update Stage.....	261
4.3.10 Admin – View Substage	262
4.3.11 Admin – Insert Substage.....	263
4.3.12 Admin – Update Substage	264
4.3.13 Admin – View Schedule	264
4.3.14 Admin – Insert Schedule	265
4.3.15 Admin – Update Schedule	266
4.3.16 Admin – View Assignment	267
4.3.17 Admin – Detail Assignment	267
4.3.18 Admin – Insert Assignment	268
4.3.19 Admin – Update Assignment.....	269
4.3.20 Admin – View Scoring Component	269
4.3.21 Admin – Insert Scoring Component Type.....	270
4.3.22 Admin – Insert Scoring Component	271
4.3.23 Admin – Update Scoring Component.....	272
4.3.24 Admin – Delete Scoring Component	273
4.3.25 Admin – View Logic Test Question	274
4.3.26 Admin – Insert Logic Test Question Type	275
4.3.27 Admin – Insert Logic Test Question.....	276
4.3.28 Admin – Update Logic Test Question	277
4.3.29 Admin – Delete Logic Test Question.....	278
4.3.30 Admin – Pick Logic Test Question	278
4.3.31 Admin – View Minimum Score.....	279
4.3.32 Admin – Insert Minimum Score	280
4.3.33 Admin – Update Minimum Score	280
4.3.34 Admin – Delete Minimum Score	281
4.3.35 Admin – View Candidate	282
4.3.36 Admin – View User Management	283

4.3.37 Admin – Insert User Management	283
4.3.38 Admin – Update User Management.....	284
4.3.39 Admin – Delete User Management	285
4.3.40 Admin – Update User Password.....	286
4.3.41 Admin – Reset User Password.....	287
4.3.42 Admin – View Module Configuration	288
4.3.43 Admin – Insert Module Configuration	288
4.3.44 Admin – Update Module Configuration.....	289
4.3.45 Admin – Delete Module Configuration	290
4.3.46 Admin – Blast Email.....	290
4.3.47 Candidate – Dashboard	291
4.3.48 Candidate – Assignment	293
4.3.49 Candidate – Logic Test	294
4.3.50 Trainer – Dashboard.....	295
4.3.51 Trainer – Detail Assignment.....	296
4.3.52 Trainer – Scoring Assignment	297
4.4 Implementasi	298
4.4.1 Spesifikasi yang Digunakan	298
4.4.2 Dokumentasi Program.....	299
4.4.2.1 Login	299
4.4.2.2 Register	300
4.4.2.3 Admin – Dashboard.....	300
4.4.2.4 Admin – View Period	301
4.4.2.5 Admin – Insert Period.....	302
4.4.2.6 Admin – Update Period	303
4.4.2.7 Admin – View Stage	303
4.4.2.8 Admin – Insert Stage.....	304
4.4.2.9 Admin – Update Stage	305
4.4.2.10 Admin – View Substage.....	305
4.4.2.11 Admin – Insert Substage	306
4.4.2.12 Admin – Update Substage	307
4.4.2.13 Admin – View Schedule.....	307
4.4.2.14 Admin – Insert Schedule	308
4.4.2.15 Admin – Update Schedule	309

4.4.2.16 Admin – View Assignment	310
4.4.2.17 Admin – Detail Assignment	311
4.4.2.18 Admin – Insert Assignment	312
4.4.2.19 Admin – Update Assignment	313
4.4.2.20 Admin – View Scoring Component	314
4.4.2.21 Admin – Insert Scoring Component Type	315
4.4.2.22 Admin – Insert Scoring Component	316
4.4.2.23 Admin – Update Scoring Component	317
4.4.2.24 Admin – Delete Scoring Component	318
4.4.2.25 Admin – View Logic Test Question	318
4.4.2.26 Admin – Insert Logic Test Question Type	320
4.4.2.27 Admin – Insert Logic Test Question	321
4.4.2.28 Admin – Update Logic Test Question	322
4.4.2.29 Admin – Delete Logic Test Question	323
4.4.2.30 Admin – Pick Logic Test Question	324
4.4.2.31 Admin – View Minimum Score	325
4.4.2.32 Admin – Insert Minimum Score	326
4.4.2.33 Admin – Update Minimum Score	327
4.4.2.34 Admin – Delete Minimum Score	327
4.4.2.35 Admin – View Candidate	328
4.4.2.36 Admin – View User Management	330
4.4.2.37 Admin – Insert User Management	331
4.4.2.38 Admin – Update User Management	332
4.4.2.39 Admin – Delete User Management	332
4.4.2.40 Admin – Update User Password	333
4.4.2.41 Admin – Reset User Password	334
4.4.2.42 Admin – View Module Configuration	335
4.4.2.43 Admin – Insert Module Configuration	336
4.4.2.44 Admin – Update Module Configuration	337
4.4.2.45 Admin – Delete Module Configuration	337
4.4.2.46 Admin – Blast Email	338
4.4.2.47 Candidate – Dashboard	339
4.4.2.48 Candidate – Assignment	341
4.4.2.49 Candidate – Logic Test	342

4.4.2.50 <i>Trainer – Dashboard</i>	343
4.4.2.51 <i>Trainer – Detail Assignment</i>	345
4.4.2.52 <i>Trainer – Scoring Assignment</i>	346
4.5 <i>Testing</i>	347
4.6 Evaluasi	348
4.6.1 Evaluasi Berdasarkan Delapan Aturan Emas	348
4.6.2 Evaluasi Berdasarkan Lima Faktor Manusia Terukur	353
BAB 5 SIMPULAN DAN SARAN	355
5.1 Simpulan	355
5.2 Saran	356
REFERENSI	357
LAMPIRAN	L1
RIWAYAT HIDUP	

DAFTAR TABEL

Tabel 4.1 <i>Gantt Chart Pengembangan Aplikasi One Stop Recruitment</i>	61
Tabel 4.2 <i>Use Case Narrative Login</i>	63
Tabel 4.3 <i>Use Case Narrative Register</i>	64
Tabel 4.4 <i>Use Case Narrative View Candidate Active Period</i>	65
Tabel 4.5 <i>Use Case Narrative View Candidate Current Stage</i>	66
Tabel 4.6 <i>Use Case Narrative Choose Available Schedule</i>	66
Tabel 4.7 <i>Use Case Narrative View & Cancel Chosen Schedule</i>	67
Tabel 4.8 <i>Use Case Narrative Submit Assignment</i>	68
Tabel 4.9 <i>Use Case Narrative Do Logic Test</i>	69
Tabel 4.10 <i>Use Case Narrative View Notification</i>	71
Tabel 4.11 <i>Use Case Narrative View Submitted Score Schedule</i>	72
Tabel 4.12 <i>Use Case Narrative View Candidate Schedule</i>	72
Tabel 4.13 <i>Use Case Narrative Submit Candidate Assignment Score</i>	73
Tabel 4.14 <i>Use Case Narrative View Candidate Interview Schedule</i>	75
Tabel 4.15 <i>Use Case Narrative Submit Candidate Interview Score</i>	76
Tabel 4.16 <i>Use Case Narrative View Active Period</i>	77
Tabel 4.17 <i>Use Case Narrative View Current Stage</i>	77
Tabel 4.18 <i>Use Case Narrative View Number of Candidates</i>	78
Tabel 4.19 <i>Use Case Narrative View Upcoming Schedule</i>	79
Tabel 4.20 <i>Use Case Narrative View Module Configuration</i>	79
Tabel 4.21 <i>Use Case Narrative Insert Module Configuration</i>	80
Tabel 4.22 <i>Use Case Narrative Update Module Configuration</i>	81
Tabel 4.23 <i>Use Case Narrative Delete Module Configuration</i>	82
Tabel 4.24 <i>Use Case Narrative View User Management</i>	83
Tabel 4.25 <i>Use Case Narrative Insert User Management</i>	84
Tabel 4.26 <i>Use Case Narrative Update User Management</i>	85
Tabel 4.27 <i>Use Case Narrative Delete User Management</i>	87
Tabel 4.28 <i>Use Case Narrative Update User Password</i>	88
Tabel 4.29 <i>Use Case Narrative Reset User Password</i>	89
Tabel 4.30 <i>Use Case Narrative View Period</i>	90

Tabel 4.31 <i>Use Case Narrative Choose Active Period</i>	91
Tabel 4.32 <i>Use Case Narrative Insert Period</i>	92
Tabel 4.33 <i>Use Case Narrative Update Period</i>	93
Tabel 4.34 <i>Use Case Narrative View Stage</i>	94
Tabel 4.35 <i>Use Case Narrative Insert Stage</i>	95
Tabel 4.36 <i>Use Case Narrative Update Stage</i>	96
Tabel 4.37 <i>Use Case Narrative View Substage</i>	97
Tabel 4.38 <i>Use Case Narrative Insert Substage</i>	98
Tabel 4.39 <i>Use Case Narrative Update Substage</i>	99
Tabel 4.40 <i>Use Case Narrative View Minimum Score</i>	100
Tabel 4.41 <i>Use Case Narrative Insert Minimum Score</i>	101
Tabel 4.42 <i>Use Case Narrative Update Minimum Score</i>	102
Tabel 4.43 <i>Use Case Narrative Delete Minimum Score</i>	103
Tabel 4.44 <i>Use Case Narrative View Scoring Component</i>	104
Tabel 4.45 <i>Use Case Narrative Insert Scoring Component Type</i>	105
Tabel 4.46 <i>Use Case Narrative Insert Scoring Component</i>	106
Tabel 4.47 <i>Use Case Narrative Update Scoring Component</i>	107
Tabel 4.48 <i>Use Case Narrative Delete Scoring Component</i>	108
Tabel 4.49 <i>Use Case Narrative View Logic Test Question</i>	109
Tabel 4.50 <i>Use Case Narrative Insert Logic Test Question Type</i>	110
Tabel 4.51 <i>Use Case Narrative Insert Logic Test Question</i>	111
Tabel 4.52 <i>Use Case Narrative Update Logic Test Question</i>	113
Tabel 4.53 <i>Use Case Narrative Delete Logic Test Question</i>	114
Tabel 4.54 <i>Use Case Narrative Pick Logic Test Question</i>	115
Tabel 4.55 <i>Use Case Narrative View Schedule</i>	116
Tabel 4.56 <i>Use Case Narrative Insert Schedule</i>	117
Tabel 4.57 <i>Use Case Narrative Update Schedule</i>	118
Tabel 4.58 <i>Use Case Narrative View Master Assignment</i>	120
Tabel 4.59 <i>Use Case Narrative View Detail Assignment</i>	120
Tabel 4.60 <i>Use Case Narrative Insert Master Assignment</i>	121
Tabel 4.61 <i>Use Case Narrative Update Master Assignment</i>	123
Tabel 4.62 <i>Use Case Narrative View Candidate</i>	124
Tabel 4.63 <i>Use Case Narrative Update Candidate Status</i>	125
Tabel 4.64 <i>Use Case Narrative Update to Next Stage</i>	126

Tabel 4.65 <i>Use Case Narrative Save Candidate Status as Draft</i>	127
Tabel 4.66 <i>Use Case Narrative Blast Email</i>	128
Tabel 4.67 <i>Data Dictionary</i> pada <i>Entity MsUser</i>	238
Tabel 4.68 <i>Data Dictionary</i> pada <i>Entity MsRole</i>	238
Tabel 4.69 <i>Data Dictionary</i> pada <i>Entity MsCandidate</i>	239
Tabel 4.70 <i>Data Dictionary</i> pada <i>Entity MsPosition</i>	240
Tabel 4.71 <i>Data Dictionary</i> pada <i>Entity MsPeriod</i>	240
Tabel 4.72 <i>Data Dictionary</i> pada <i>Entity MsStage</i>	241
Tabel 4.73 <i>Data Dictionary</i> pada <i>Entity MsSubStage</i>	242
Tabel 4.74 <i>Data Dictionary</i> pada <i>Entity MsScoringComponent</i>	243
Tabel 4.75 <i>Data Dictionary</i> pada <i>Entity MsScoringComponentType</i>	244
Tabel 4.76 <i>Data Dictionary</i> pada <i>Entity MsLogicTestQuestion</i>	244
Tabel 4.77 <i>Data Dictionary</i> pada <i>Entity MsLogicTestQuestionType</i>	246
Tabel 4.78 <i>Data Dictionary</i> pada <i>Entity MsAssignment</i>	246
Tabel 4.79 <i>Data Dictionary</i> pada <i>Entity MsSchedule</i>	247
Tabel 4.80 <i>Data Dictionary</i> pada <i>Entity MsMinimumScore</i>	248
Tabel 4.81 <i>Data Dictionary</i> pada <i>Entity MsEmailTemplate</i>	249
Tabel 4.82 <i>Data Dictionary</i> pada <i>Entity TrBlastEmail</i>	250
Tabel 4.83 <i>Data Dictionary</i> pada <i>Entity TrCandidateDraft</i>	251
Tabel 4.84 <i>Data Dictionary</i> pada <i>Entity TrCandidateScore</i>	251
Tabel 4.85 <i>Data Dictionary</i> pada <i>Entity TrLogicTestAnswer</i>	252
Tabel 4.86 <i>Data Dictionary</i> pada <i>Entity TrLogicTestQuestion</i>	253
Tabel 4.87 <i>Data Dictionary</i> pada <i>Entity TrModule</i>	254
Tabel 4.88 <i>Data Dictionary</i> pada <i>Entity TrSchedule</i>	254
Tabel 4.89 <i>Data Dictionary</i> pada <i>Entity TrSubmission</i>	255
Tabel 4.90 <i>Spesifikasi yang Digunakan</i>	298
Tabel 4.91 <i>Hasil Testing</i>	347

DAFTAR GAMBAR

Gambar 2.1 Struktur Berkas <i>Bootstrap</i> (Spurlock, 2013, p. 2)	12
Gambar 2.2 Contoh Kode <i>Class</i> di Dalam OOP (Taher, 2019, p. 40)	14
Gambar 2.3 Membuat Objek dari Sebuah Kelas Bernama <i>Customer</i> (Taher, 2019, p. 41)	14
Gambar 2.4 Contoh Implementasi <i>Abstract Class</i> (Taher, 2019, p. 48-49)	16
Gambar 2.5 Contoh <i>Entity Relationship Diagram</i> Sederhana (Satzinger, Jackson, & Burd, 2012, p. 98)	23
Gambar 2.6 Simbol <i>Cardinality</i> pada <i>Entity Relationship Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 99)	23
Gambar 2.7 Proses <i>Extreme Programming</i> (Pressman & Maxim, 2014, p. 72)	27
Gambar 2.8 Contoh <i>Use Case Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 81)	29
Gambar 2.9 Contoh Hubungan <<includes>> (Satzinger, Jackson, & Burd, 2012, p. 84)	29
Gambar 2.10 <i>Extend</i> dan <i>Include Relationship</i> (Dennis, Wixom, & Tegardem, 2015, p. 125)	30
Gambar 2.11 Contoh <i>Brief Description</i> (Satzinger, Jackson, & Burd, 2012, p. 122)	31
Gambar 2.12 Contoh <i>Fully Developed Description</i> (Satzinger, Jackson, & Burd, 2012, p. 123)	31
Gambar 2.13 Simbol pada <i>Activity Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 58)	33
Gambar 2.14 Contoh <i>Activity Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 59)	34
Gambar 2.15 Contoh <i>Domain Model Class Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 102)	35
Gambar 2.16 Contoh <i>Generalization/Specialization</i> (Satzinger, Jackson, & Burd, 2012, p. 105)	36
Gambar 2.17 Contoh Hubungan <i>While-part</i> (Aggregation) (Satzinger, Jackson, & Burd, 2012, p. 107)	37
Gambar 2.18 Contoh <i>System Sequence Diagram</i> (Satzinger, Jackson, & Burd, 2012, p. 127)	37
Gambar 2.19 Contoh <i>Loop Frame</i> (Satzinger, Jackson, & Burd, 2012, p. 128)	39

Gambar 2.20 Contoh <i>Opt Frame</i> dan <i>Alt Frame</i> (Satzinger, Jackson, & Burd, 2012, p. 130)	41
Gambar 2.21 <i>Sequence Diagram</i> dengan <i>Activation Lifeline</i> (Satzinger, Jackson, & Burd, 2012, p. 334)	42
Gambar 2.22 Contoh <i>Gantt Chart</i> (Marchewka, 2012, p. 201)	47
Gambar 3.1 Struktur Perusahaan IT <i>Division</i> Bina Nusantara.....	51
Gambar 3.2 Struktur <i>Project One Stop Recruitment</i>	57
Gambar 4.1 <i>Use Case</i> Aplikasi <i>One Stop Recruitment</i>	62
Gambar 4.2 <i>Activity Diagram Login</i>	130
Gambar 4.3 <i>Activity Diagram Register</i>	131
Gambar 4.4 <i>Activity Diagram View Candidate Active Period</i>	132
Gambar 4.5 <i>Activity Diagram View Candidate Current Stage</i>	132
Gambar 4.6 <i>Activity Diagram Choose Available Schedule</i>	133
Gambar 4.7 <i>Activity Diagram View and Cancel Chosen Schedule</i>	134
Gambar 4.8 <i>Activity Diagram Submit Assignment</i>	135
Gambar 4.9 <i>Activity Diagram Do Logic Test</i>	136
Gambar 4.10 <i>Activity Diagram View Notification</i>	137
Gambar 4.11 <i>Activity Diagram View Submitted Score Schedule</i>	137
Gambar 4.12 <i>Activity Diagram View Candidate Schedule</i>	138
Gambar 4.13 <i>Activity Diagram Submit Candidate Assignment Score</i>	139
Gambar 4.14 <i>Activity Diagram View Candidate Interview Schedule</i>	140
Gambar 4.15 <i>Activity Diagram Submit Candidate Interview Score</i>	141
Gambar 4.16 <i>Activity Diagram View Active Period</i>	142
Gambar 4.17 <i>Activity Diagram View Current Stage</i>	142
Gambar 4.18 <i>Activity Diagram View Number of Candidates</i>	143
Gambar 4.19 <i>Activity Diagram View Upcoming Schedule</i>	143
Gambar 4.20 <i>Activity Diagram View Module Management</i>	144
Gambar 4.21 <i>Activity Diagram Insert Module Management</i>	145
Gambar 4.22 <i>Activity Diagram Update Module Management</i>	146
Gambar 4.23 <i>Activity Diagram Delete Module Management</i>	147
Gambar 4.24 <i>Activity Diagram View User Management</i>	148
Gambar 4.25 <i>Activity Diagram Insert User Management</i>	149
Gambar 4.26 <i>Activity Diagram Update User Management</i>	150
Gambar 4.27 <i>Activity Diagram Delete User Management</i>	151

Gambar 4.28 Activity Diagram Update User Password.....	152
Gambar 4.29 Activity Diagram Reset User Password.....	153
Gambar 4.30 Activity Diagram View Period	154
Gambar 4.31 Activity Diagram Choose Active Period	155
Gambar 4.32 Activity Diagram Insert Period	156
Gambar 4.33 Activity Diagram Update Period.....	157
Gambar 4.34 Activity Diagram View Stage	158
Gambar 4.35 Activity Diagram Insert Stage	159
Gambar 4.36 Activity Diagram Update Stage.....	160
Gambar 4.37 Activity Diagram View Substage	161
Gambar 4.38 Activity Diagram Insert Substage.....	162
Gambar 4.39 Activity Diagram Update Substage	163
Gambar 4.40 Activity Diagram View Minimum Score	164
Gambar 4.41 Activity Diagram Insert Minimum Score	165
Gambar 4.42 Activity Diagram Update Minimum Score	166
Gambar 4.43 Activity Diagram Delete Minimum Score	167
Gambar 4.44 Activity Diagram View Scoring Component	167
Gambar 4.45 Activity Diagram Insert Scoring Component Type.....	168
Gambar 4.46 Activity Diagram Insert Scoring Component	169
Gambar 4.47 Activity Diagram Update Scoring Component.....	170
Gambar 4.48 Activity Diagram Delete Scoring Component.....	171
Gambar 4.49 Activity Diagram View Logic Test Question	171
Gambar 4.50 Activity Diagram Insert Logic Test Question Type	172
Gambar 4.51 Activity Diagram Insert Logic Test Question.....	173
Gambar 4.52 Activity Diagram Update Logic Test Question	174
Gambar 4.53 Activity Diagram Delete Logic Test Question.....	175
Gambar 4.54 Activity Diagram Pick Logic Test Question.....	176
Gambar 4.55 Activity Diagram View Schedule	177
Gambar 4.56 Activity Diagram Insert Schedule.....	178
Gambar 4.57 Activity Diagram Update Schedule	179
Gambar 4.58 Activity Diagram View Master Assignment	180
Gambar 4.59 Activity Diagram View Details Assignment	180
Gambar 4.60 Activity Diagram Insert Master Assignment	181
Gambar 4.61 Activity Diagram Update Master Assignment.....	182

Gambar 4.62 Activity Diagram View Candidate	183
Gambar 4.63 Activity Diagram Update Candidate Status	184
Gambar 4.64 Activity Diagram Update to Next Stage	185
Gambar 4.65 Activity Diagram Save Candidate Status as Draft	186
Gambar 4.66 Activity Diagram Blast Email	187
Gambar 4.67 Class Diagram Aplikasi One Stop Recruitment	188
Gambar 4.68 Sequence Diagram Login	189
Gambar 4.69 Sequence Diagram Register	190
Gambar 4.70 Sequence Diagram View Candidate Active Period	191
Gambar 4.71 Sequence Diagram View Candidate Current Stage	191
Gambar 4.72 Sequence Diagram Choose Available Schedule	192
Gambar 4.73 Sequence Diagram View & Cancel Chosen Schedule	192
Gambar 4.74 Sequence Diagram Submit Assignment	193
Gambar 4.75 Sequence Diagram Do Logic Test	194
Gambar 4.76 Sequence Diagram View Notification	195
Gambar 4.77 Sequence Diagram View Submitted Score Schedule	195
Gambar 4.78 Sequence Diagram View Candidate Schedule	196
Gambar 4.79 Sequence Diagram Submit Candidate Assignment Score	197
Gambar 4.80 Sequence Diagram View Candidate Interview Schedule	198
Gambar 4.81 Sequence Diagram Submit Candidate Interview Score	198
Gambar 4.82 Sequence Diagram View Active Period	199
Gambar 4.83 Sequence Diagram View Current Stage	199
Gambar 4.84 Sequence Diagram View Number of Candidates	200
Gambar 4.85 Sequence Diagram View Upcoming Schedule	200
Gambar 4.86 Sequence Diagram View Module Configuration	201
Gambar 4.87 Sequence Diagram Insert Module Configuration	202
Gambar 4.88 Sequence Diagram Update Module Configuration	203
Gambar 4.89 Sequence Diagram Delete Module Configuration	204
Gambar 4.90 Sequence Diagram View User Management	205
Gambar 4.91 Sequence Diagram Insert User Management	206
Gambar 4.92 Sequence Diagram Update User Management	207
Gambar 4.93 Sequence Diagram Delete User Management	208
Gambar 4.94 Sequence Diagram Update User Password	209
Gambar 4.95 Sequence Diagram Reset User Password	210

Gambar 4.96 <i>Sequence Diagram View Period</i>	210
Gambar 4.97 <i>Sequence Diagram Choose Active Period</i>	211
Gambar 4.98 <i>Sequence Diagram Insert Period</i>	212
Gambar 4.99 <i>Sequence Diagram Update Period</i>	213
Gambar 4.100 <i>Sequence Diagram View Stage</i>	214
Gambar 4.101 <i>Sequence Diagram Insert Stage</i>	215
Gambar 4.102 <i>Sequence Diagram Update Stage</i>	216
Gambar 4.103 <i>Sequence Diagram View Substage</i>	217
Gambar 4.104 <i>Sequence Diagram Insert Substage</i>	218
Gambar 4.105 <i>Sequence Diagram Update Substage</i>	219
Gambar 4.106 <i>Sequence Diagram View Minimum Score</i>	219
Gambar 4.107 <i>Sequence Diagram Insert Minimum Score</i>	220
Gambar 4.108 <i>Sequence Diagram Update Minimum Score</i>	221
Gambar 4.109 <i>Sequence Diagram Delete Minimum Score</i>	221
Gambar 4.110 <i>Sequence Diagram View Scoring Component</i>	222
Gambar 4.111 <i>Sequence Diagram Insert Scoring Component Type</i>	222
Gambar 4.112 <i>Sequence Diagram Insert Scoring Component</i>	223
Gambar 4.113 <i>Sequence Diagram Update Scoring Component</i>	223
Gambar 4.114 <i>Sequence Diagram Delete Scoring Component</i>	224
Gambar 4.115 <i>Sequence Diagram View Logic Test Question</i>	224
Gambar 4.116 <i>Sequence Diagram Insert Logic Test Question Type</i>	225
Gambar 4.117 <i>Sequence Diagram Insert Logic Test Question</i>	226
Gambar 4.118 <i>Sequence Diagram Update Logic Test Question</i>	227
Gambar 4.119 <i>Sequence Diagram Delete Logic Test Question</i>	227
Gambar 4.120 <i>Sequence Diagram Pick Logic Test Question</i>	228
Gambar 4.121 <i>Sequence Diagram View Schedule</i>	228
Gambar 4.122 <i>Sequence Diagram Insert Schedule</i>	229
Gambar 4.123 <i>Sequence Diagram Update Schedule</i>	230
Gambar 4.124 <i>Sequence Diagram View Master Assignment</i>	230
Gambar 4.125 <i>Sequence Diagram View Detail Assignment</i>	231
Gambar 4.126 <i>Sequence Diagram Insert Master Assignment</i>	231
Gambar 4.127 <i>Sequence Diagram Update Master Assignment</i>	232
Gambar 4.128 <i>Sequence Diagram View Candidate</i>	233
Gambar 4.129 <i>Sequence Diagram Update Candidate Status</i>	234

Gambar 4.130 <i>Sequence Diagram Update to Next Stage</i>	235
Gambar 4.131 <i>Sequence Diagram Save Candidate Status as Draft</i>	235
Gambar 4.132 <i>Sequence Diagram Blast Email</i>	236
Gambar 4.133 <i>Entity Relationship Diagram Aplikasi One Stop Recruitment</i>	237
Gambar 4.134 Rancangan Halaman <i>Login</i>	256
Gambar 4.135 Rancangan Halaman <i>Register</i>	257
Gambar 4.136 Rancangan Halaman <i>Admin – Dashboard</i>	257
Gambar 4.137 Rancangan Halaman <i>Admin – View Period</i>	258
Gambar 4.138 Rancangan Halaman <i>Admin – Insert Period</i>	259
Gambar 4.139 Rancangan Halaman <i>Admin – Update Period</i>	259
Gambar 4.140 Rancangan Halaman <i>Admin – View Stage</i>	260
Gambar 4.141 Rancangan Halaman <i>Admin – Insert Stage</i>	261
Gambar 4.142 Rancangan Halaman <i>Admin – Update Stage</i>	261
Gambar 4.143 Rancangan Halaman <i>Admin – View Substage</i>	262
Gambar 4.144 Rancangan Halaman <i>Admin – Insert Substage</i>	263
Gambar 4.145 Rancangan Halaman <i>Admin – Update Substage</i>	263
Gambar 4.146 Rancangan Halaman <i>Admin – View Schedule</i>	264
Gambar 4.147 Rancangan Halaman <i>Admin – Insert Schedule</i>	265
Gambar 4.148 Rancangan Halaman <i>Admin – Update Schedule</i>	266
Gambar 4.149 Rancangan Halaman <i>Admin – View Assignment</i>	267
Gambar 4.150 Rancangan Halaman <i>Admin – Detail Assignment</i>	267
Gambar 4.151 Rancangan Halaman <i>Admin – Insert Assignment</i>	268
Gambar 4.152 Rancangan Halaman <i>Admin – Update Assignment</i>	269
Gambar 4.153 Rancangan Halaman <i>Admin – View Scoring Component</i>	269
Gambar 4.154 Rancangan Halaman <i>Admin – Insert Scoring Component Type</i>	270
Gambar 4.155 Rancangan Halaman <i>Admin – Insert Scoring Component</i>	271
Gambar 4.156 Rancangan Halaman <i>Admin – Update Scoring Component</i>	272
Gambar 4.157 Rancangan <i>Popup Admin – Delete Scoring Component</i>	273
Gambar 4.158 Rancangan Halaman <i>Admin – View Logic Test Question</i>	274
Gambar 4.159 Rancangan Halaman <i>Admin – Insert Logic Test Question Type</i>	275
Gambar 4.160 Rancangan Halaman <i>Admin – Insert Logic Test Question</i>	276
Gambar 4.161 Rancangan Halaman <i>Admin – Update Logic Test Question</i>	277
Gambar 4.162 Rancangan <i>Popup Admin – Delete Logic Test Question</i>	278
Gambar 4.163 Rancangan Halaman <i>Admin – Pick Logic Test Question</i>	278

Gambar 4.164 Rancangan Halaman <i>Admin – View Minimum Score</i>	279
Gambar 4.165 Rancangan Halaman <i>Admin – Insert Minimum Score</i>	280
Gambar 4.166 Rancangan Halaman <i>Admin – Update Minimum Score</i>	280
Gambar 4.167 Rancangan <i>Popup Admin – Delete Minimum Score</i>	281
Gambar 4.168 Rancangan Halaman <i>Admin – View Candidate</i>	282
Gambar 4.169 Rancangan Halaman <i>Admin – View User Management</i>	283
Gambar 4.170 Rancangan Halaman <i>Admin – Insert User Management</i>	283
Gambar 4.171 Rancangan Halaman <i>Admin – Update User Management</i>	284
Gambar 4.172 Rancangan <i>Popup Admin – Delete User Management</i>	285
Gambar 4.173 Rancangan Halaman <i>Admin – Update User Password</i>	286
Gambar 4.174 Rancangan <i>Popup Admin – Reset User Password</i>	287
Gambar 4.175 Rancangan Halaman <i>Admin – View Module Configuration</i>	288
Gambar 4.176 Rancangan Halaman <i>Admin – Insert Module Configuration</i>	288
Gambar 4.177 Rancangan Halaman <i>Admin – Update Module Configuration</i>	289
Gambar 4.178 Rancangan <i>Popup Admin – Delete Module Configuration</i>	290
Gambar 4.179 Rancangan Halaman <i>Admin – Blast Email</i>	290
Gambar 4.180 Rancangan Halaman <i>Candidate – Dashboard</i>	291
Gambar 4.181 Rancangan Halaman <i>Candidate – Assignment</i>	293
Gambar 4.182 Rancangan Halaman <i>Candidate – Logic Test</i>	294
Gambar 4.183 Rancangan Halaman <i>Trainer – Dashboard</i>	295
Gambar 4.184 Rancangan Halaman <i>Trainer – Detail Assignment</i>	296
Gambar 4.185 Rancangan Halaman <i>Trainer – Scoring Assignment</i>	297
Gambar 4.186 Dokumentasi Halaman <i>Login</i>	299
Gambar 4.187 Dokumentasi Halaman <i>Register</i>	300
Gambar 4.188 Dokumentasi Halaman <i>Admin – Dashboard</i>	300
Gambar 4.189 Dokumentasi Halaman <i>Admin – View Period</i>	301
Gambar 4.190 Dokumentasi Halaman <i>Admin – Insert Period</i>	302
Gambar 4.191 Dokumentasi Halaman <i>Admin – Update Period</i>	303
Gambar 4.192 Dokumentasi Halaman <i>Admin – View Stage</i>	303
Gambar 4.193 Dokumentasi Halaman <i>Admin – Insert Stage</i>	304
Gambar 4.194 Dokumentasi Halaman <i>Admin – Update Stage</i>	305
Gambar 4.195 Dokumentasi Halaman <i>Admin – View Substage</i>	305
Gambar 4.196 Dokumentasi Halaman <i>Admin – Insert Substage</i>	306
Gambar 4.197 Dokumentasi Halaman <i>Admin – Update Substage</i>	307

Gambar 4.198 Dokumentasi Halaman <i>Admin – View Schedule</i>	307
Gambar 4.199 Dokumentasi Halaman <i>Admin – Insert Schedule</i>	308
Gambar 4.200 Dokumentasi Halaman <i>Admin – Update Schedule</i>	309
Gambar 4.201 Dokumentasi Halaman <i>Admin – View Assignment</i>	310
Gambar 4.202 Dokumentasi Halaman <i>Admin – Detail Assignment</i>	311
Gambar 4.203 Dokumentasi Halaman <i>Admin – Insert Assignment</i>	312
Gambar 4.204 Dokumentasi Halaman <i>Admin – Update Assignment</i>	313
Gambar 4.205 Dokumentasi Halaman <i>Admin – View Scoring Component</i>	314
Gambar 4.206 Dokumentasi Halaman <i>Admin – Insert Scoring Component Type</i>	315
Gambar 4.207 Dokumentasi Halaman <i>Admin – Insert Scoring Component</i>	316
Gambar 4.208 Dokumentasi Halaman <i>Admin – Update Scoring Component</i>	317
Gambar 4.209 Dokumentasi <i>Popup Admin – Delete Scoring Component</i>	318
Gambar 4.210 Dokumentasi Halaman <i>Admin – View Logic Test Question</i>	318
Gambar 4.211 Dokumentasi Halaman <i>Admin – Insert Logic Test Question Type</i>	320
Gambar 4.212 Dokumentasi Halaman <i>Admin – Insert Logic Test Question</i>	321
Gambar 4.213 Dokumentasi Halaman <i>Admin – Update Logic Test Question</i>	322
Gambar 4.214 Dokumentasi <i>Popup Admin – Delete Logic Test Question</i>	323
Gambar 4.215 Dokumentasi Halaman <i>Admin – Pick Logic Test Question</i>	324
Gambar 4.216 Dokumentasi Halaman <i>Admin – View Minimum Score</i>	325
Gambar 4.217 Dokumentasi Halaman <i>Admin – Insert Minimum Score</i>	326
Gambar 4.218 Dokumentasi Halaman <i>Admin – Update Minimum Score</i>	327
Gambar 4.219 Dokumentasi <i>Popup Admin – Delete Minimum Score</i>	327
Gambar 4.220 Dokumentasi Halaman <i>Admin – View Candidate</i>	328
Gambar 4.221 Dokumentasi Halaman <i>Admin – View User Management</i>	330
Gambar 4.222 Dokumentasi Halaman <i>Admin – Insert User Management</i>	331
Gambar 4.223 Dokumentasi Halaman <i>Admin – Update User Management</i>	332
Gambar 4.224 Dokumentasi <i>Popup Admin – Delete User Management</i>	332
Gambar 4.225 Dokumentasi Halaman <i>Admin – Update User Password</i>	333
Gambar 4.226 Dokumentasi <i>Popup Admin – Reset User Password</i>	334
Gambar 4.227 Dokumentasi Halaman <i>Admin – View Module Configuration</i>	335
Gambar 4.228 Dokumentasi Halaman <i>Admin – Insert Module Configuration</i>	336
Gambar 4.229 Dokumentasi Halaman <i>Admin – Update Module Configuration</i>	337
Gambar 4.230 Dokumentasi <i>Popup Admin – Delete Module Configuration</i>	337
Gambar 4.231 Dokumentasi Halaman <i>Admin – Blast Email</i>	338

Gambar 4.232 Dokumentasi Halaman <i>Candidate – Dashboard</i>	339
Gambar 4.233 Dokumentasi Halaman <i>Candidate – Assignment</i>	341
Gambar 4.234 Dokumentasi Halaman <i>Candidate – Logic Test</i>	342
Gambar 4.235 Dokumentasi Halaman <i>Trainer – Dashboard</i> Secara Umum	343
Gambar 4.236 Dokumentasi Halaman <i>Trainer – Dashboard</i> pada <i>Interview Stage</i>	344
Gambar 4.237 Dokumentasi Halaman <i>Trainer – Detail Assignment</i>	345
Gambar 4.238 Dokumentasi Halaman <i>Trainer – Scoring Assignment</i>	346
Gambar 4.239 Halaman <i>Insert Module</i>	348
Gambar 4.240 Halaman <i>Update Password</i>	348
Gambar 4.241 Contoh <i>Icon</i> untuk Melakukan <i>Delete</i> dan <i>Update</i> Data	349
Gambar 4.242 <i>Icon Warning</i> pada <i>Popup</i> Konfirmasi Penghapusan Data <i>User</i>	350
Gambar 4.243 Pesan Gagal Ketika Memasukan Data Baru	350
Gambar 4.244 <i>Success Feedback Popup</i>	351
Gambar 4.245 Tampilan Hasil Validasi Formulir	351
Gambar 4.246 <i>Popup</i> Konfirmasi Penghapusan Data	352
Gambar 4.247 Bagian Navigasi Halaman.....	352
Gambar 4.248 Contoh Aksi yang Dapat Dilakukan oleh User	353

DAFTAR LAMPIRAN

Lampiran 1 Notulen Rapat	L1
Lampiran 2 Hasil Wawancara	L3
Lampiran 3 <i>Scenario Testing</i>	L10
Lampiran 4 UAT <i>Form</i>	L26
Lampiran 5 Tabel PS_N_PERSONCAR_TBL	L27
Lampiran 6 <i>User Story</i>	L28
Lampiran 7 Contoh Notifikasi <i>Email</i>	L29