Descriptive Analytics

208
Total Candidates

689
Total Tests
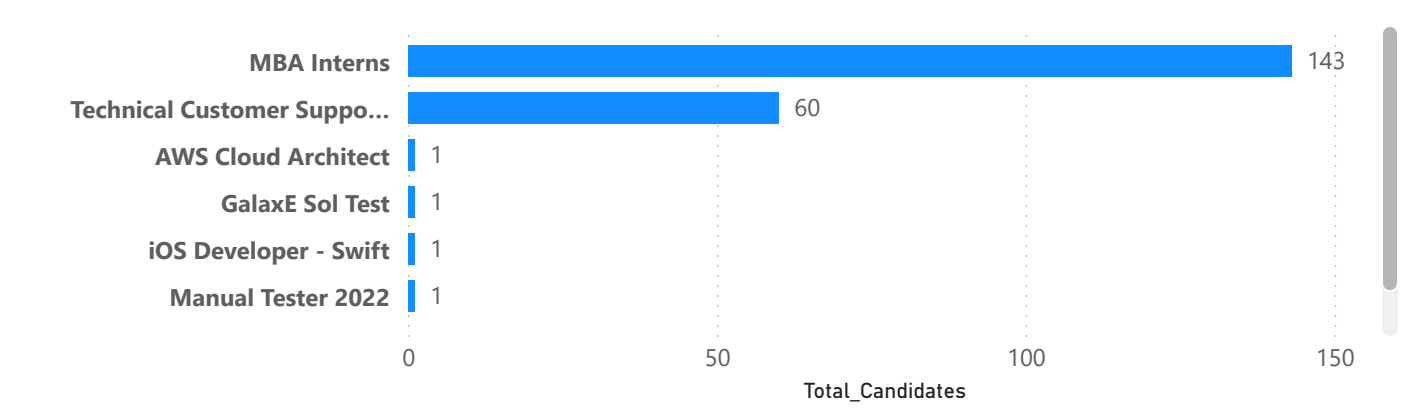
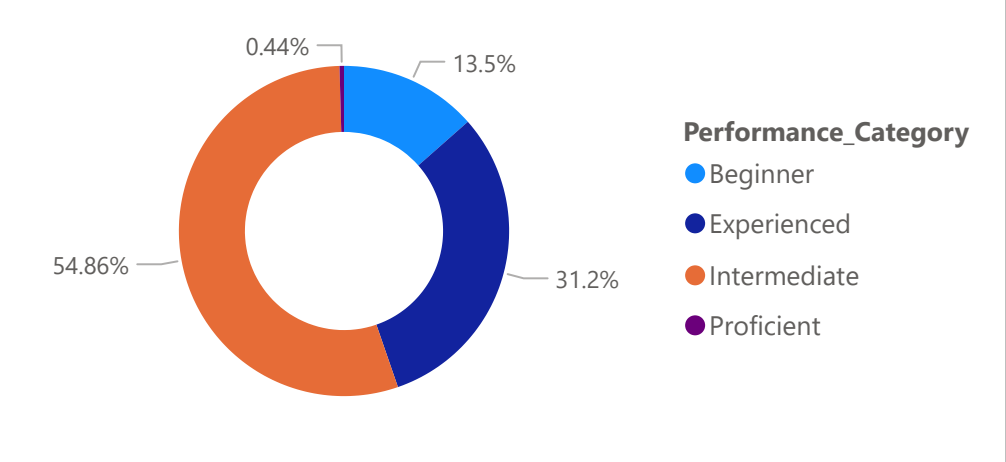# 7
Test

22
Sections

Test Name

AWS Cloud Architect	iOS Develope...	MBA Interns	Technical Customer...
GalaxE Sol Test	Manual Tester 2022	Senior Java Developer	

Candidate counts by Test

Test	Total_Candidates
MBA Interns	143
Technical Customer Suppo...	60
AWS Cloud Architect	1
GalaxE Sol Test	1
iOS Developer - Swift	1
Manual Tester 2022	1

Candidate counts by Test

Test	Total_Candidates
AI-evaluation: Writi...	194
Aptitude & LR	143
Basics of Banking	143
AI-evaluation: Spea...	72
Basic Aptitude and ...	60
Technical Skills	60
Listening Ability	2
Amazon Web Servi...	1
Ansible & Jenkins	1
AWS LogicBox	1
Coding - Java	1

Distribution According to Category

Performance_Category
- Beginner — 13.5%
- Experienced — 31.2%
- Intermediate — 54.86%
- Proficient — 0.44%
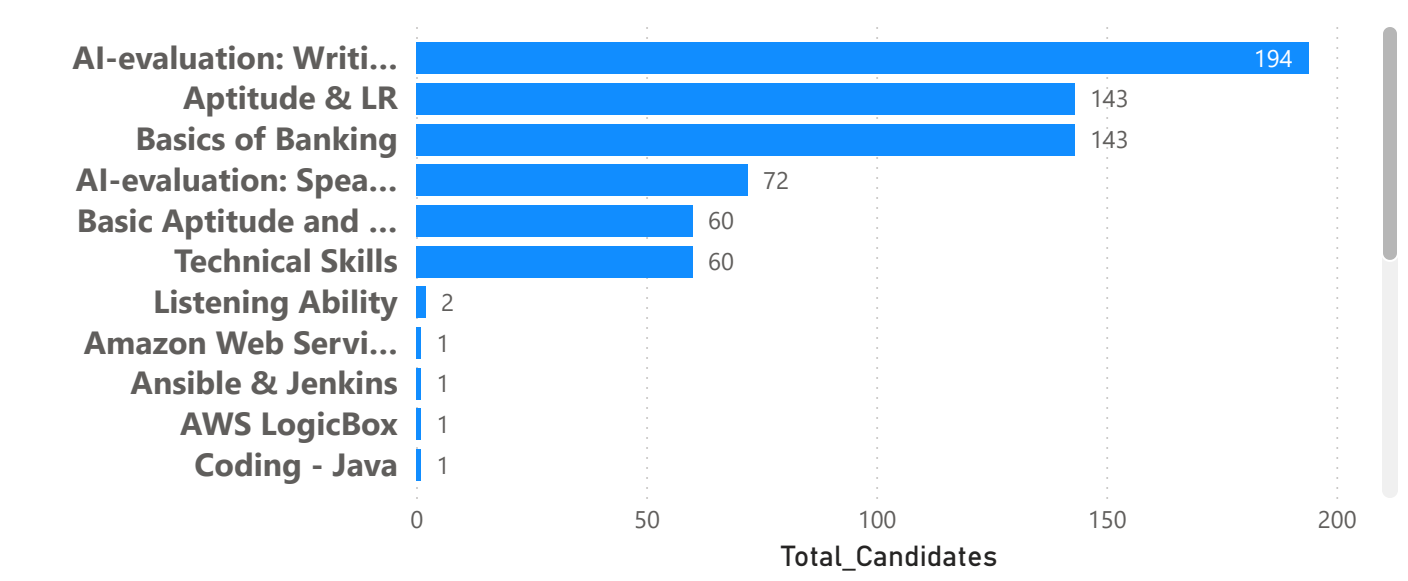
Candidate Distribution Percentage

Test_Name
- AWS Cloud Architect
- GalaxE Sol Test
- iOS Developer - Swift
- Manual Tester 2022
- MBA Interns — 68.75%
- Senior Java Develo...
- Technical Customer... — 28.85%
- 0.48%
- 0.48%
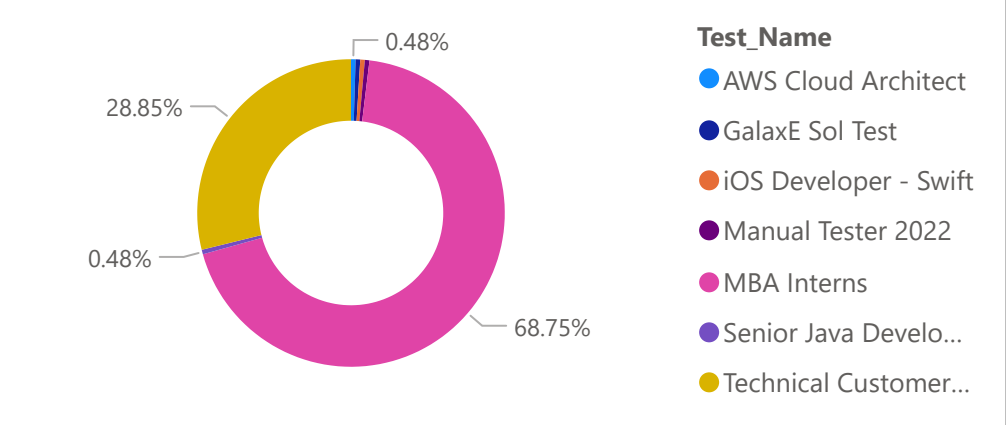
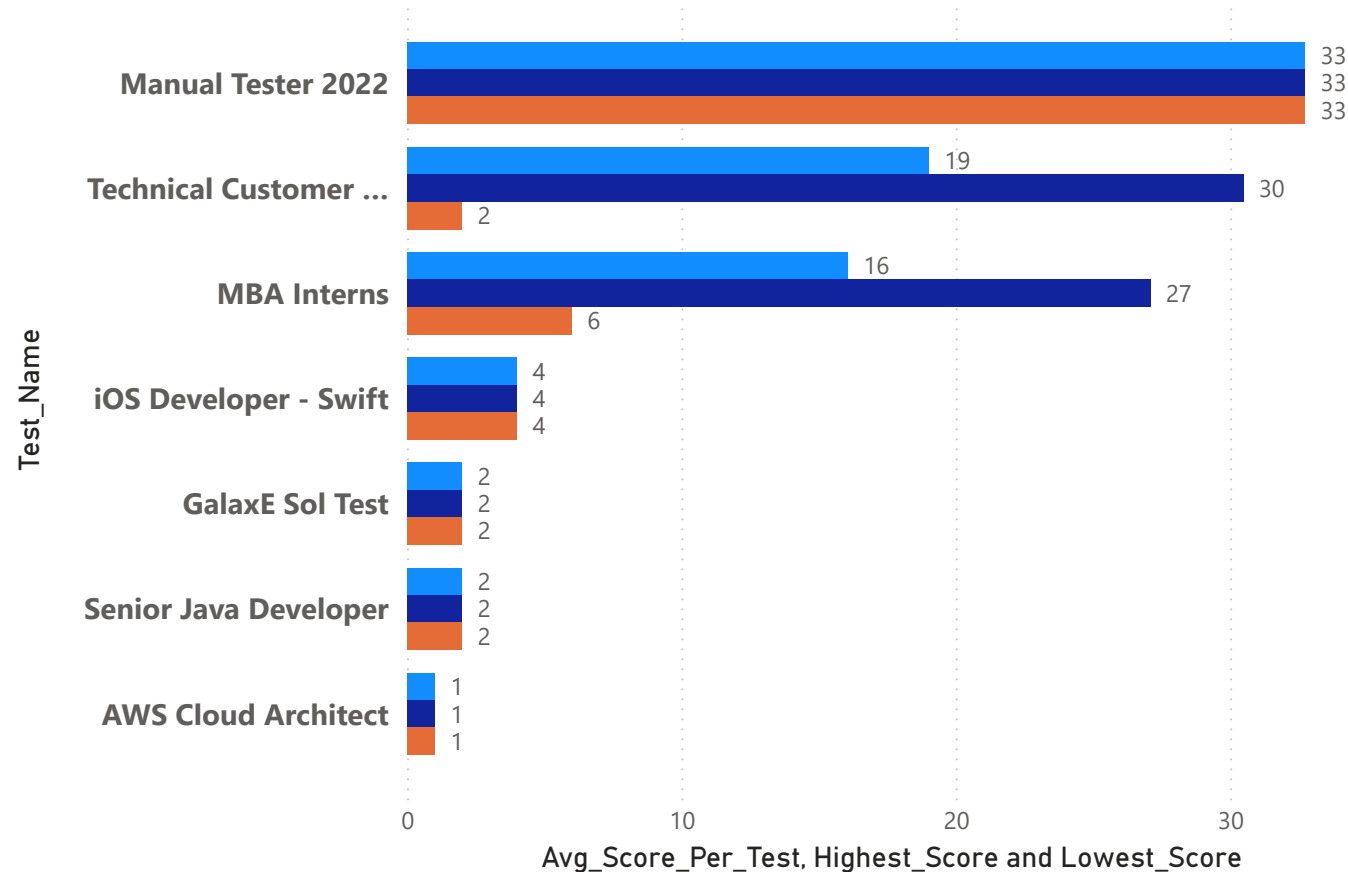|						
41.40 Test Average Score	**32.72** Highest Score	**1.00** Lowest Score	**16.86** Average Candidate S…	**689** Total Tests	**222** Pass count	**32.22** PAssing %

Test wise Score distribution

● Avg_Score_Per_Test ● Highest_Score ● Lowest_Score

Test_Name	Pass_Percentage ▼
Manual Tester 2022	100.00
MBA Interns	40.56
Technical Customer Support-L1	18.60
AWS Cloud Architect	0.00
GalaxE Sol Test	0.00
iOS Developer - Swift	0.00
Senior Java Developer	0.00
Total	**32.22**

Test_Name ▾
☐ AWS Cloud Architect
☐ GalaxE Sol Test
☐ iOS Developer - Swift
☐ Manual Tester 2022
☐ MBA Interns
☐ Senior Java Developer
☐ Technical Customer Support…

Performance_Categ… ▾
☐ Beginner
☐ Experienced
☐ Intermediate
☐ Proficient

22 Sections	**12.15** Average Section Score	**35** Highest Section Score	**2** Lowest Section Score

Section Wise Score
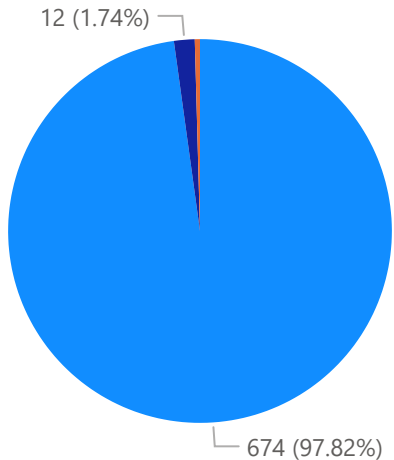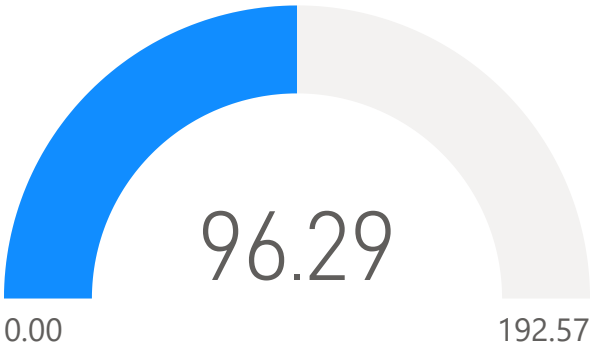

Test_Name ⌄
- ☐ AWS Cloud Architect
- ☐ GalaxE Sol Test
- ☐ iOS Developer - Swift
- ☐ Manual Tester 2022
- ☐ MBA Interns
- ☐ Senior Java Developer
- ☐ Technical Customer Support-...

Section Wise Score bar chart (Average of Candidate_Score):

Section_Name	Average of Candidate_Score
General Intelligence	32.7
Manual Testing	32.7
Listening Ability	23.8
Basic Aptitude and Customer service	19.0
Technical Skills	19.0
AI-evaluation: Speaking (General)	18.6
AI-evaluation: Writing (General)	16.9
Aptitude & LR	16.1
Basics of Banking	16.1
iOS Swift Coding	4.0
SQL Coding	4.0
Swift 5	4.0
Coding - Java	2.0
Core Java 8	2.0
Java AI-LogicBox	2.0
Reasoning Ability - Analytical Thinking	2.0
Video Interview	2.0
Amazon Web Services (AWS)	1.0
Ansible & Jenkins	1.0
AWS LogicBox	1.0
Coding - Java, Python	1.0
Coding - SQLite	1.0

7 Total Tests	**674** Tests Completed	**3** Tests Terminated	**12** Tests Left	**96.29** Complition Rate

☐ AWS Cloud Architect
☐ GalaxE Sol Test
☐ iOS Developer - Swift
☐ Manual Tester 2022
☐ MBA Interns
☐ Senior Java Developer
☐ Technical Customer Support-L1

Test_Status
☐ Completed
☐ Terminated
☐ Test Left

Test Complition Status

12 (1.74%)

674 (97.82%)

- Tests Completed
- Tests Left
- Tests Terminated

Complition Rate

0.00

96.29

192.57

Test_Name	Complition Rate
MBA Interns	426.00
Technical Customer Support-L1	230.00
AWS Cloud Architect	6.00
Senior Java Developer	4.00
iOS Developer - Swift	3.00
Manual Tester 2022	3.00
GalaxE Sol Test	2.00
Total	**96.29**

| Test_Name	Total Tests	Tests Completed	Tests Terminated	Tests Left
⊞ **AWS Cloud Architect**	1	6	0	0
⊞ **GalaxE Sol Test**	1	2	0	0
⊞ **iOS Developer - Swift**	1	3	0	0
⊞ **Manual Tester 2022**	1	3	0	0
⊞ **MBA Interns**	1	426	3	0
⊞ **Senior Java Developer**	1	4	0	0
⊞ **Technical Customer Support-L1**	1	230	0	12
Total	**7**	**674**	**3**	**12**

Testwise Time Duration Vs Time Taken

● Average of Test_Duration(minutes) ● Average of Time_Taken(minutes)
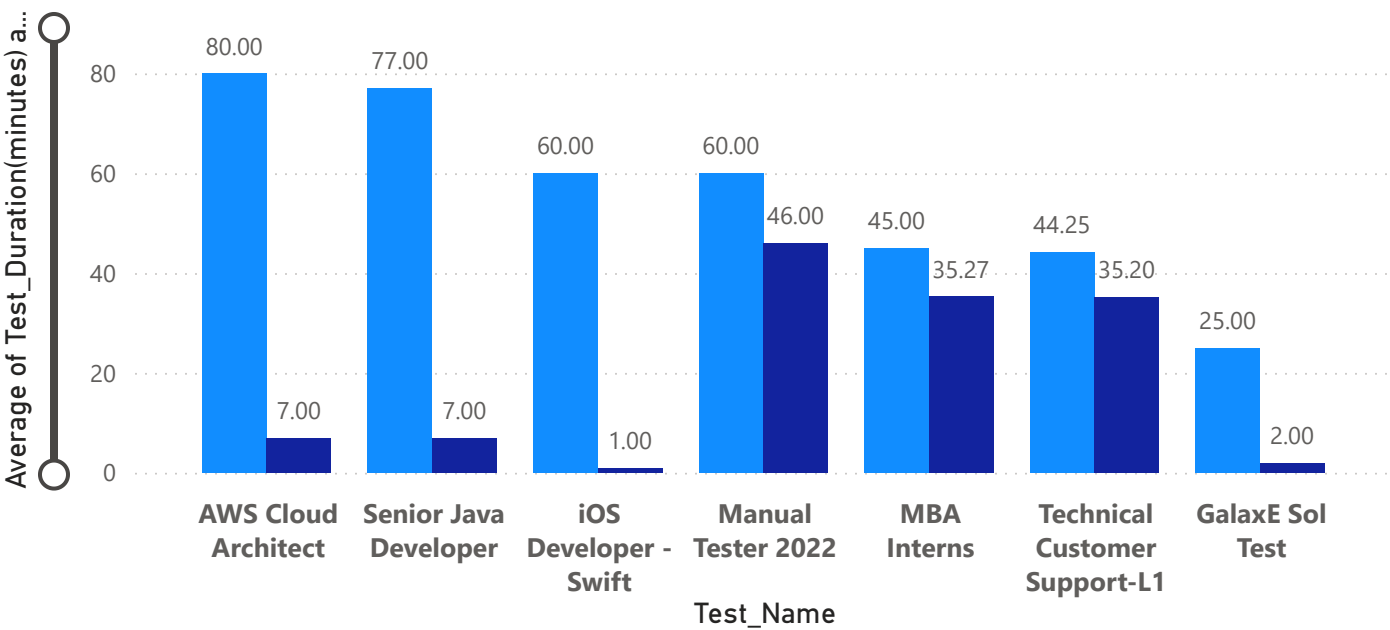
Test_Name	Average of Test_Duration(minutes)	Average of Time_Taken(minutes)
⊞ Manual Tester 2022	60.00	46.00
⊞ MBA Interns	45.00	35.27
⊞ Technical Customer Support-L1	44.25	35.20
⊟ AWS Cloud Architect	80.00	7.00
AI-evaluation: Speaking (General)	80.00	7.00
Amazon Web Services (AWS)	80.00	7.00
Ansible & Jenkins	80.00	7.00
AWS LogicBox	80.00	7.00
Coding - Java, Python	80.00	7.00
Coding - SQLite	80.00	7.00
Total	**45.30**	**34.64**

Average of Time Utilization

77.23%

0.00%   100.00%
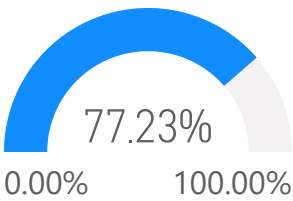
1.79
Average Time taken per Que...

25.54
Average Questions

45.30
Average Duration

Test_Name
- ☐ AWS Cloud Architect
- ☐ GalaxE Sol Test
- ☐ iOS Developer - Swift
- ☐ Manual Tester 2022
- ☐ MBA Interns
- ☐ Senior Java Developer
- ☐ Technical Customer Support-L1

Section_Name
- ☐ AI-evaluation: Speaking (General)
- ☐ AI-evaluation: Writing (General)
- ☐ Amazon Web Services (AWS)
- ☐ Ansible & Jenkins
- ☐ Aptitude & LR
- ☐ AWS LogicBox
- ☐ Basic Aptitude and Customer se...
- ☐ Basics of Banking
- ☐ Coding - Java
- ☐ Coding - Java, Python

Performance_Category
- ☐ Beginner
- ☐ Experienced
- ☐ Intermediate
- ☐ Proficient

5324
Total Question

5149
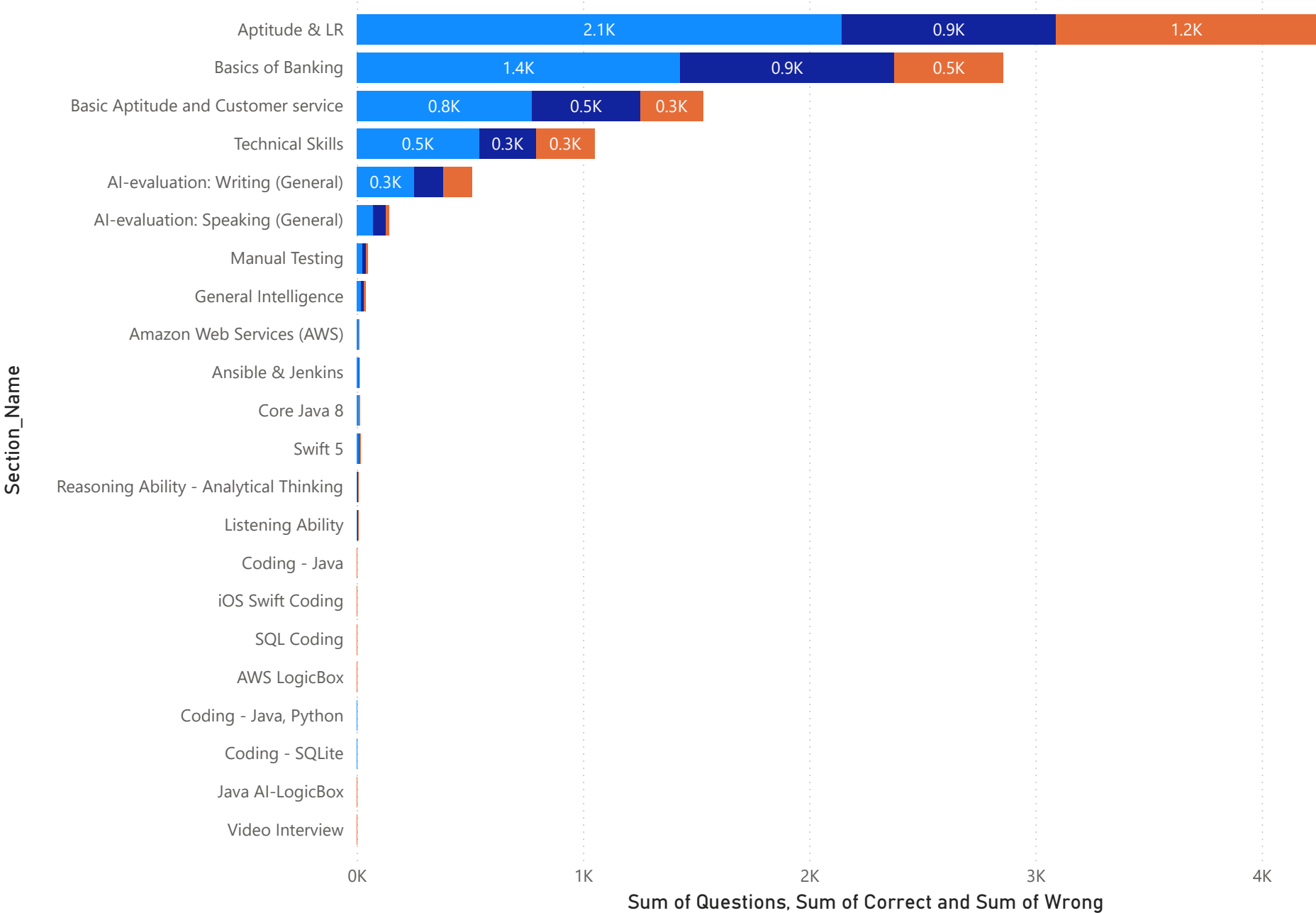Questions Answered

175
Unanswered Question

96.7%
Attempt Rate

Sectionwise Question Attemption rate

● Average of Questions ● Average of Answered ● Average of Not_Answered

Section_Name ⌄
☐ AI-evaluation: Speaking (Gene...
☐ AI-evaluation: Writing (General)
☐ Amazon Web Services (AWS)
☐ Ansible & Jenkins
☐ Aptitude & LR

Test_Name ⌄
☐ AWS Cloud Architect
☐ GalaxE Sol Test
☐ iOS Developer - Swift
☐ Manual Tester 2022
☐ MBA Interns
☐ Senior Java Developer
☐ Technical Customer Support-L1

Average of Questions, Average of Answered and Average of Not_Answered
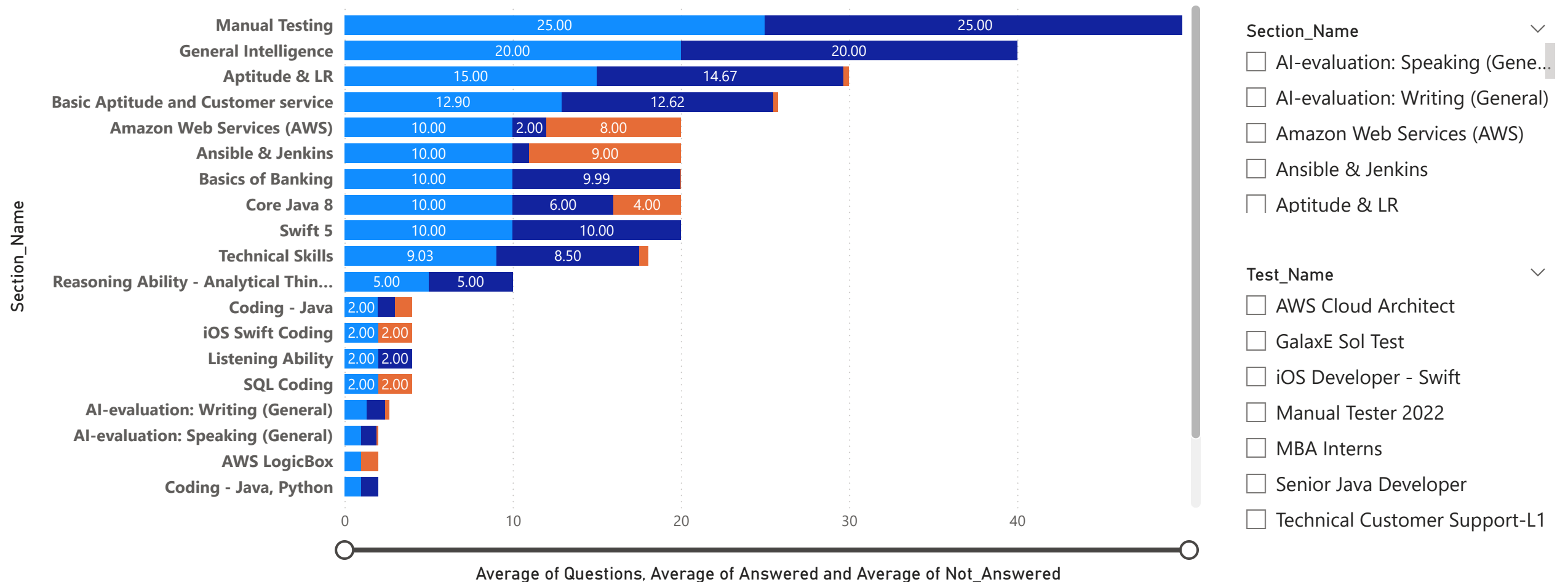
No of Questions compared against Correct answers and wrong answers

● **Sum of Questions**　● **Sum of Correct**　● **Sum of Wrong**

Section_Name			
Aptitude & LR	2.1K	0.9K	1.2K
Basics of Banking	1.4K	0.9K	0.5K
Basic Aptitude and Customer service	0.8K	0.5K	0.3K
Technical Skills	0.5K	0.3K	0.3K
AI-evaluation: Writing (General)	0.3K		
AI-evaluation: Speaking (General)			
Manual Testing			
General Intelligence			
Amazon Web Services (AWS)			
Ansible & Jenkins			
Core Java 8			
Swift 5			
Reasoning Ability - Analytical Thinking			
Listening Ability			
Coding - Java			
iOS Swift Coding			
SQL Coding			
AWS LogicBox			
Coding - Java, Python			
Coding - SQLite			
Java AI-LogicBox			
Video Interview			

X-axis: **Sum of Questions, Sum of Correct and Sum of Wrong** (0K, 1K, 2K, 3K, 4K)

Y-axis label: **Section_Name**

53.5%
Accuracy Rate

2847
Correct Answers

2351
Wrong Answers

Test_Name ⌄

☐ AWS Cloud Architect
☐ GalaxE Sol Test
☐ iOS Developer - Swift
☐ Manual Tester 2022
☐ MBA Interns
☐ Senior Java Developer
☐ Technical Customer Support-L1

Diagnostic Analytics

Test_Name	
☐ AWS Cloud Architect	
☐ GalaxE Sol Test	
☐ iOS Developer - Swift	
☐ Manual Tester 2022	
☐ MBA Interns	
☐ Senior Java Developer	
☐ Technical Customer Suppo...	

Section_Name	
☐ AI-evaluation: Speaking (Ge...	
☐ AI-evaluation: Writing (Gene...	
☐ Amazon Web Services (AWS)	
☐ Ansible & Jenkins	
☐ Aptitude & LR	
☐ AWS LogicBox	
☐ Basic Aptitude and Custome...	

Time_Taken(minutes)

1	46

Section_Name	Sum of Questions	Sum of Correct	Sum of Wrong	Sum of Not_Answered
Aptitude & LR	2145	946	1152	47
Basics of Banking	1430	947	482	1
Basic Aptitude and Customer service	774	480	277	17
Technical Skills	542	251	259	32
AI-evaluation: Writing (General)	256	126	126	44
AI-evaluation: Speaking (General)	72	57	13	6
Manual Testing	25	17	8	0
Total	**5324**	**2847**	**2351**	**175**

Sum of Correct and Sum of Candidate_Score by Time_Taken(minutes)

● Sum of Correct ● Sum of Candidate_Score
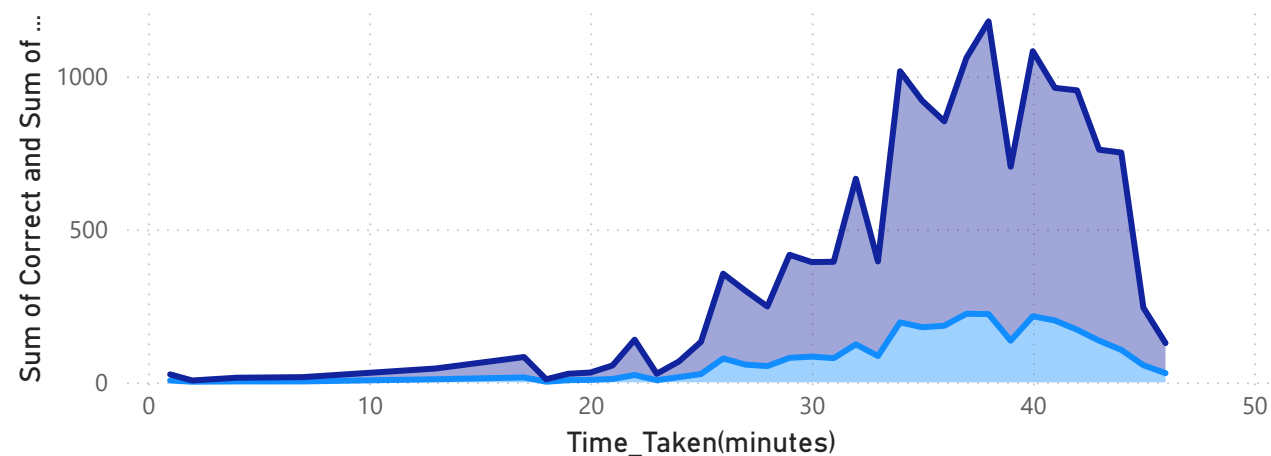
Sum of Wrong and Sum of Candidate_Score by Time_Taken(minutes)

● Sum of Wrong ● Sum of Candidate_Score
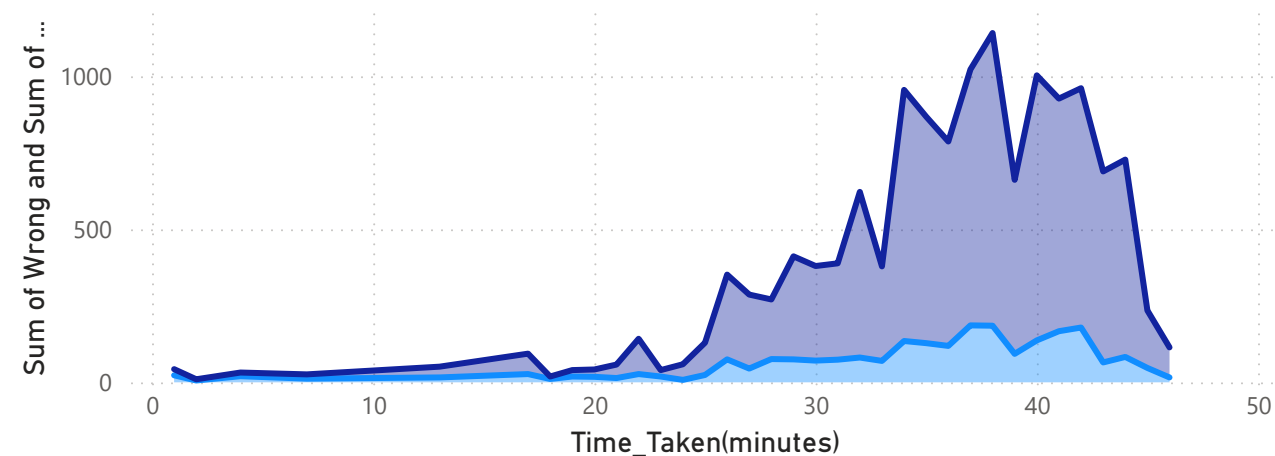
608 Green Flag	**10** Red Flag	**71** Unflagged	**80** Window Voilation	**80** Time Voilation	**1979** Seconsds of Tim...

Test_Name	Count of Proctoring_Flag ▼	Green Flag	Red Flag	Unflagged
MBA Interns	429	369	6	54
Technical Customer Support-L1	242	226	4	12
AWS Cloud Architect	6	6	0	0
Senior Java Developer	4	4	0	0
iOS Developer - Swift	3	0	0	3
Manual Tester 2022	3	3	0	0
GalaxE Sol Test	2	0	0	2
Total	**689**	**608**	**10**	**71**

Distribution of Voilation Types

- Green Flag
- Red Flag
- Unflagged
- Window Voilation
- Time Voilation

80 (9.42%)
80 (9.42%)
71 (8.36...)
10 (1.1...)
608 (71.61%)

Test_Name
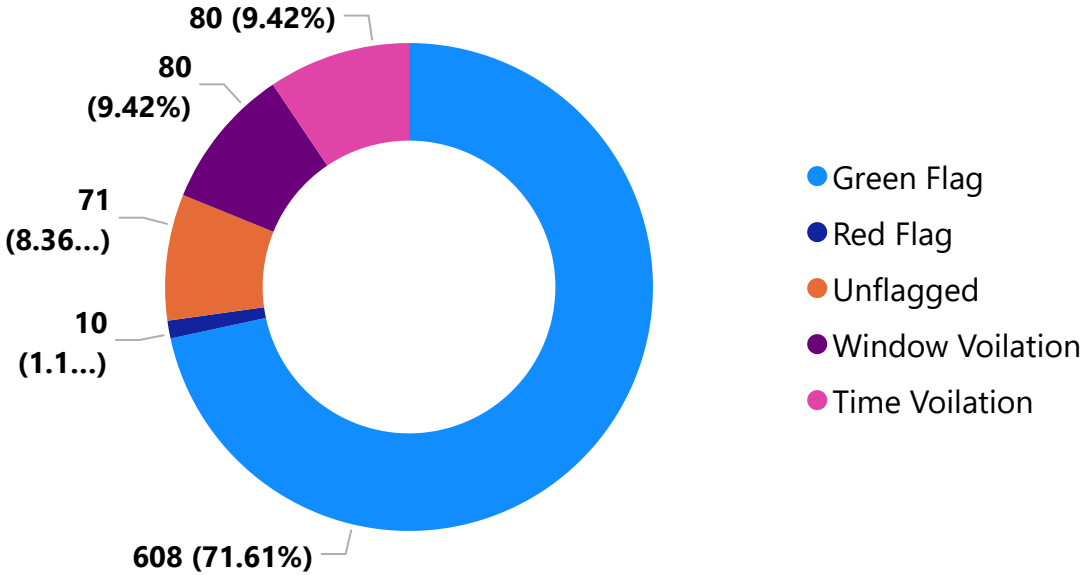
AWS Cloud Architect	iOS Developer - Swift
MBA Interns	Technical Customer Support-L1
GalaxE Sol Test	Manual Tester 2022
Senior Java Developer	

Here we are analyzing candidate scoring less, whether candidate is taking more time?
Also Candidate performing better are utilizing optimum time duration.

1.00
Lowest Score

32.72
highest Score

16.86
Avg Score

1
Min Time taken

46
Max Time Taken

34.64
Avg Time Taken

Candidate Score vs Time Taken

Average of Candidate_Score 1.40 ▭ 32.72

Candidate_Score

| 1.00 | 32.72 |

Time_Taken(minutes)

| 1 | 46 |

Section_Name

- [ ] AI-evaluation: Speaking (General)
- [ ] AI-evaluation: Writing (General)
- [ ] Amazon Web Services (AWS)
- [ ] Ansible & Jenkins
- [ ] Aptitude & LR
- [ ] AWS LogicBox
- [ ] Basic Aptitude and Customer servi...
- [ ] Basics of Banking
- [ ] Coding - Java
- [ ] Coding - Java, Python

Sum of Wrong by Time_Taken(minutes) and Candidate_Score

Time_Taken(minutes) and Correct
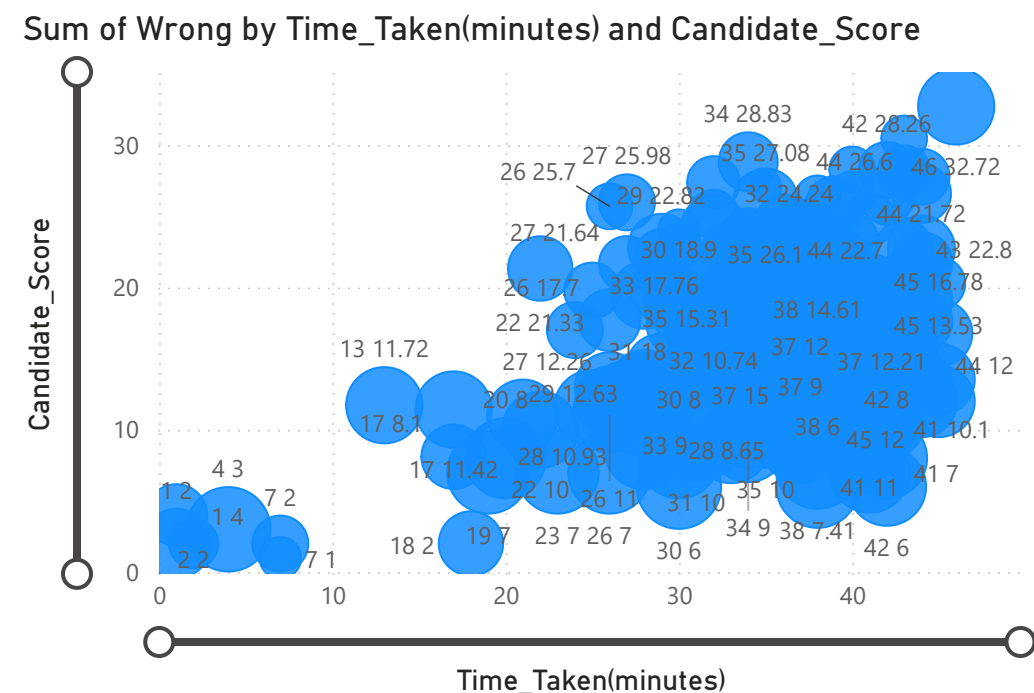
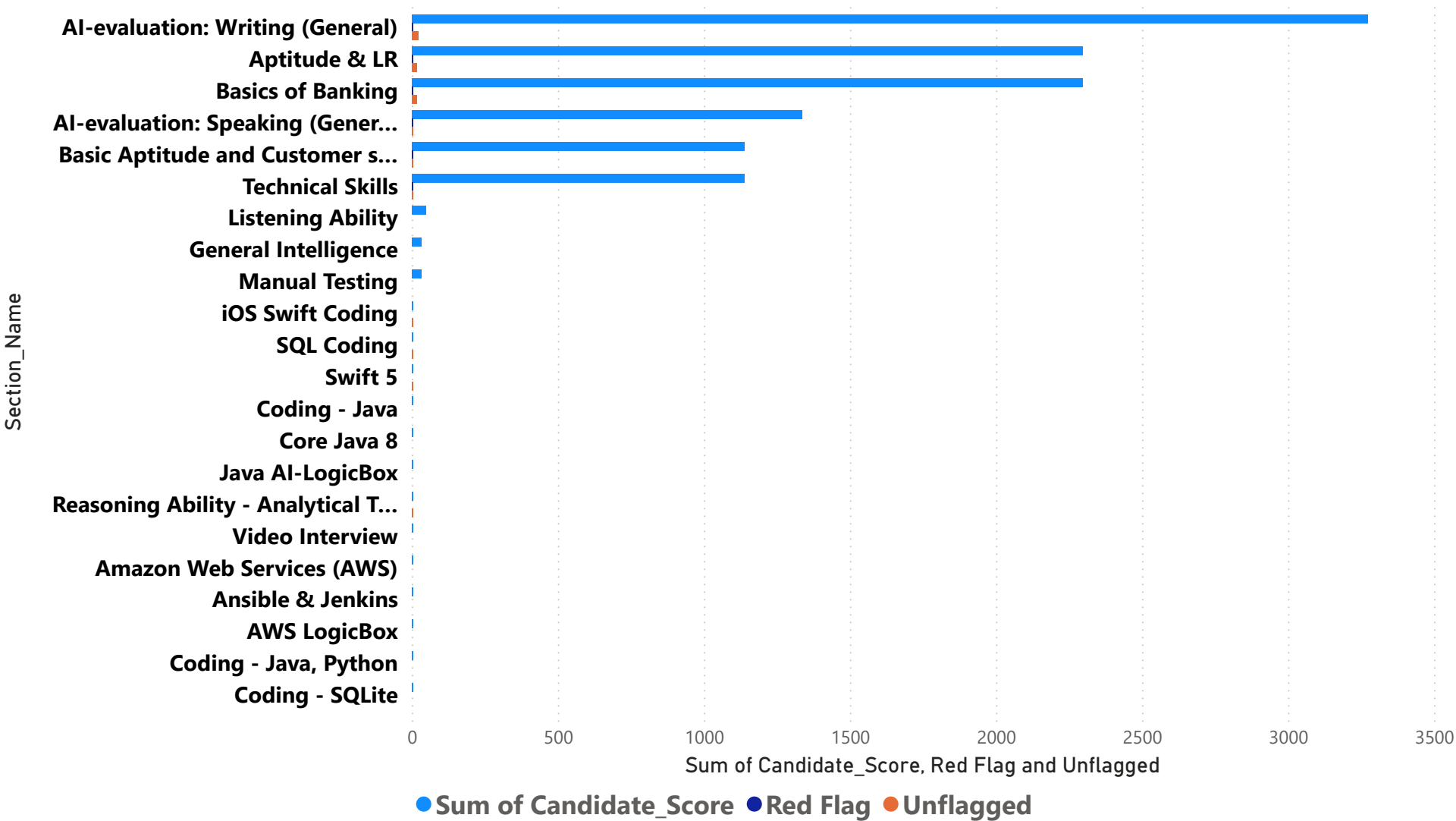| Test_Name	Sum of Questions	Sum of Correct	Sum of Wrong	Average of Test_Duration(minutes)	Average of Time_Taken(minutes)
AWS Cloud Architect	24	1	4	80.00	7.00
GalaxE Sol Test	8	2	6	25.00	2.00
iOS Developer - Swift	14	4	10	60.00	1.00
Manual Tester 2022	46	30	16	60.00	46.00
MBA Interns	3718	1995	1675	45.00	35.27
Senior Java Developer	14	2	8	77.00	7.00
Technical Customer Support-L1	1500	813	632	44.25	35.20
Total	**5324**	**2847**	**2351**	**45.30**	**34.64**
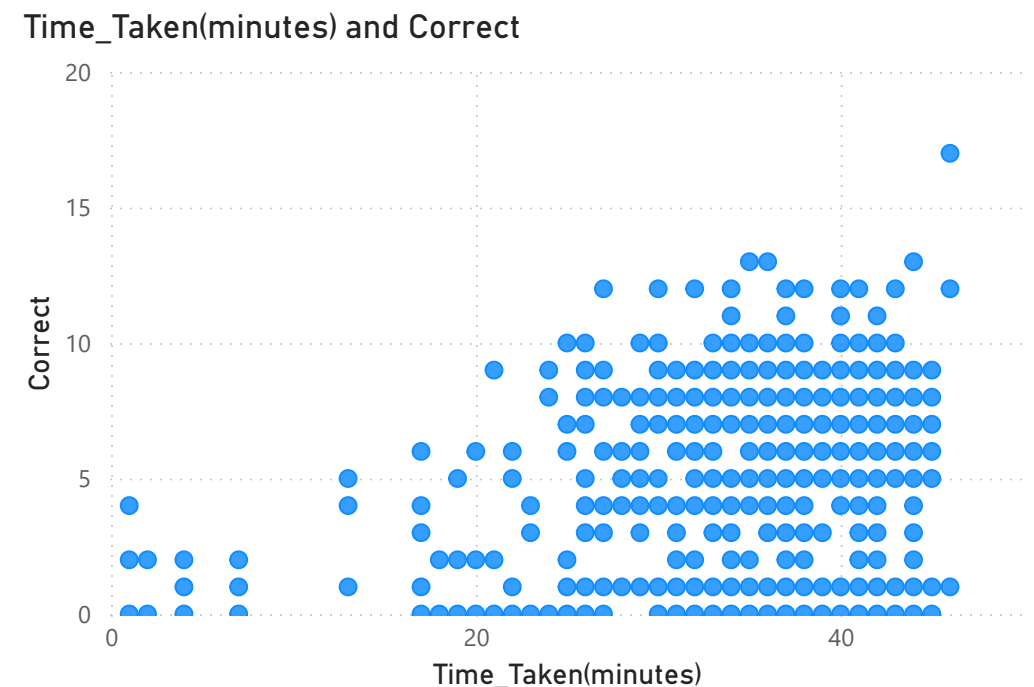
- Here we are comparing the data between flags and candidate performance.

- Two exams shows most flagging activities, **MBA intern** and **Technical customer support.**

- Where as the performance matrix shows best performer are from **Manual tester, MBA Interns** and **Technical customer support.**

Flagging Matrix

Test_Name	Count of Proctoring_Flag ▼	Green Flag	Red Flag	Unflagged
MBA Interns	429	369	6	54
Technical Customer Support-L1	242	226	4	12
AWS Cloud Architect	6	6	0	0
Senior Java Developer	4	4	0	0
iOS Developer - Swift	3	0	0	3
Manual Tester 2022	3	3	0	0
GalaxE Sol Test	2	0	0	2
Total	**689**	**608**	**10**	**71**

Performance Matrix

Test_Name	Average of Candidate_Score ▼	Sum of Questions	Sum of Correct	Sum of Wrong	Sum of Not_Answered	Average of Test_Duration (minutes)	Average of Time_Taken (minutes)
MBA Interns	16.05	3718	1995	1675	51	45.00	35.27
Technical Customer Support-L1	19.01	1500	813	632	96	44.25	35.20
Manual Tester 2022	32.72	46	30	16	0	60.00	46.00
AWS Cloud Architect	1.00	24	1	4	18	80.00	7.00
iOS Developer - Swift	4.00	14	4	10	4	60.00	1.00
Senior Java Developer	2.00	14	2	8	6	77.00	7.00
GalaxE Sol Test	2.00	8	2	6	0	25.00	2.00
Total	**16.86**	**5324**	**2847**	**2351**	**175**	**45.30**	**34.64**

Based on previous data, Here we are checking if any candidate is performing well in any section, is doing any miss practice during test.

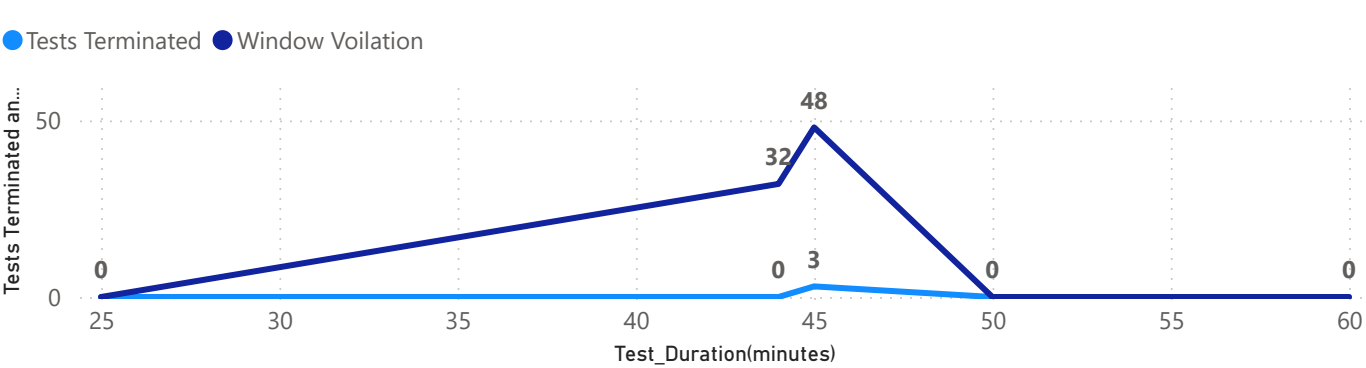## Comparision of Candidate Score vs Flagging Activity

Section_Name:
- AI-evaluation: Writing (General)
- Aptitude & LR
- Basics of Banking
- AI-evaluation: Speaking (Gener...
- Basic Aptitude and Customer s...
- Technical Skills
- Listening Ability
- General Intelligence
- Manual Testing
- iOS Swift Coding
- SQL Coding
- Swift 5
- Coding - Java
- Core Java 8
- Java AI-LogicBox
- Reasoning Ability - Analytical T...
- Video Interview
- Amazon Web Services (AWS)
- Ansible & Jenkins
- AWS LogicBox
- Coding - Java, Python
- Coding - SQLite

X-axis: Sum of Candidate_Score, Red Flag and Unflagged (0, 500, 1000, 1500, 2000, 2500, 3000, 3500)

Legend: ● Sum of Candidate_Score ● Red Flag ● Unflagged

Right panel boxes:
- AWS Cloud Architect
- MBA Interns
- GalaxE Sol Test
- Senior Java Developer
- iOS Developer - Swift
- Technical Customer Support-L1
- Manual Tester 2022

Test Completion vs test Duration

Test_Duration(minutes)

25	61
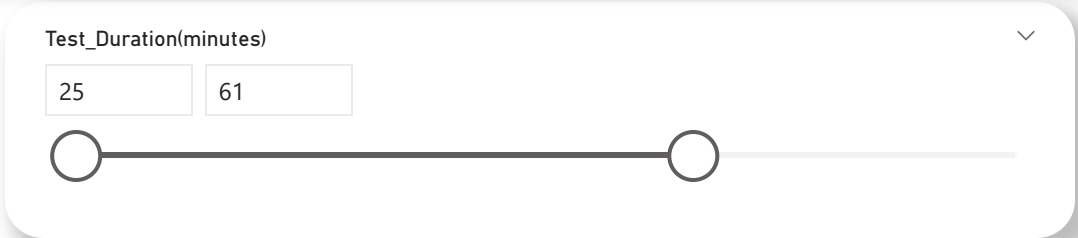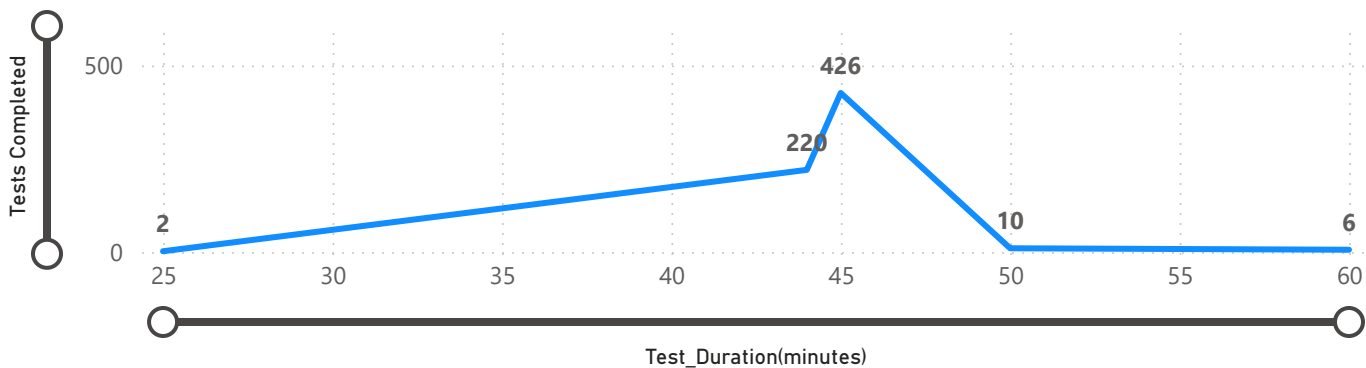
Test Termination and voilation vs Test Duration

● Tests Terminated ● Window Voilation

132.80
Complition Rate

44.81
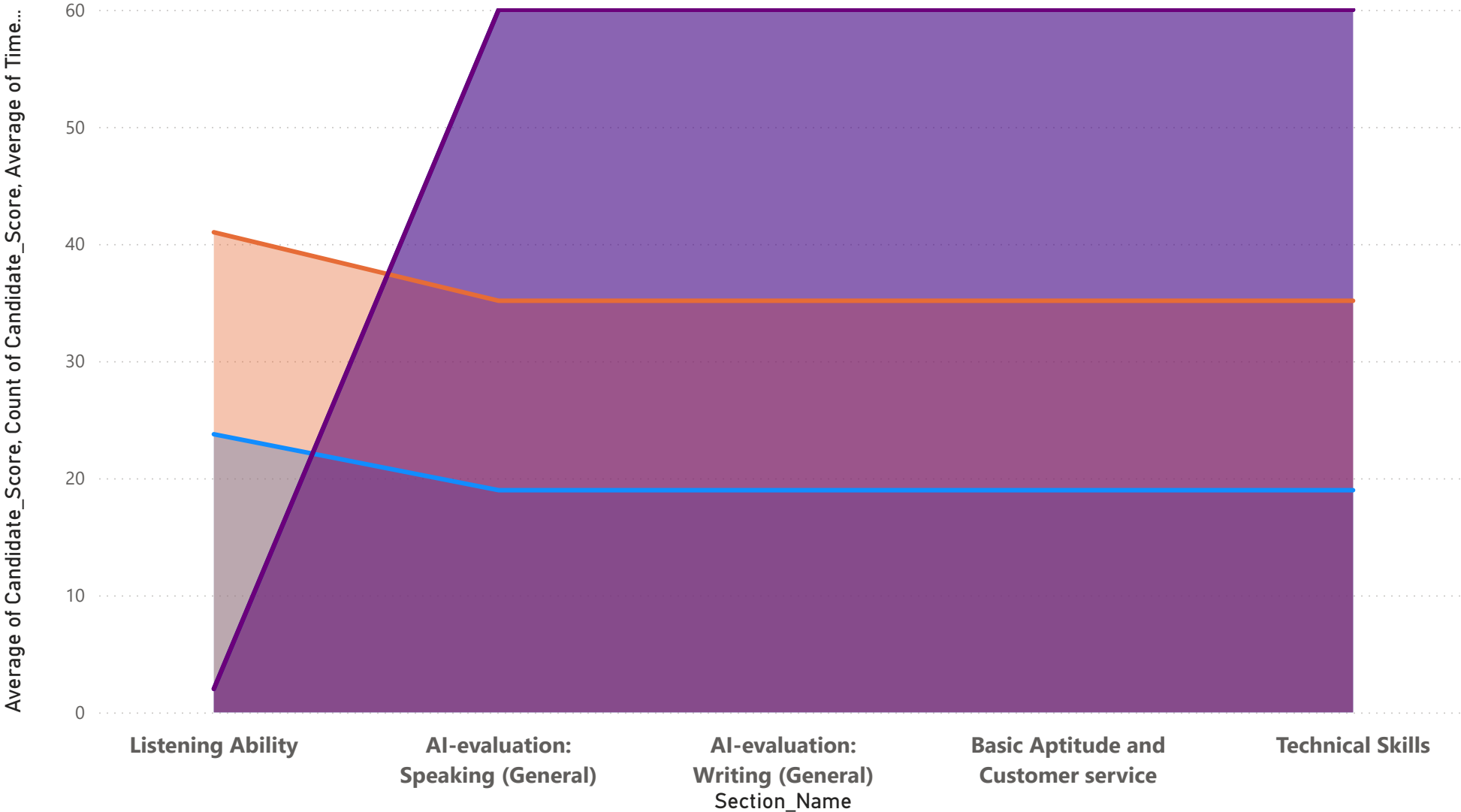Average Test Duration

Test Left vs Test Duration

● Tests Left ● Sum of Candidate_Score

- Lowest test duration is 25minutes.

- highest test duration is 80 minutes.

- during this time period candidates performed well when average test duration was around 45 min and end time was 60 minutes. The test completion rate was highest that time was of 132 tests.

Here, we are checking on difficulty level of section by comparing Avg time taken, Avg duration, Score and correct answers

Average of Candidate_Score, Count of Candidate_Score, Average of Time_Taken(minutes) and Correct Answers by Section_Name

● Average of Candidate_Score   ● Count of Candidate_Score   ● Average of Time_Taken(minutes)   ● Correct Answers