

UPath Studio Community

File Edit View Tools Window Help

New Save Export as Debug Template File

Copy Paste Undo Redo

Manage Packages Manage Environments Recording Screen Scraping Data Scraping User Events UI Explorer Remote Uninstall Analysis File Export to Excel Publish

Project

Search project (Ctrl+Alt+P)

Dependencies

- UPath.Excel.Activities v 2.0.3
- UPath.Mail.Activities v 1.0.5
- UPath.System.Activities v 20.10.4
- UPath.UIAutomation.Activities v 20

Entities

- settings
- Flowchart.xaml
- Main.xaml
- project.json

Flowchart

Expand All Collapse All

Properties

System.Activities.ActivityBuilder

DisplayName Flowchart

Output

Checking compatibility for Microsoft.Extensions.Configuration 3.1.0 with .NETFramework,Version=v4.6.2 (win7x64).

Checking compatibility for Microsoft.Extensions.Configuration.Abstractions 3.1.0 with .NETFramework,Version=v4.6.2 (win7x64).

All packages and projects are compatible with .NETFramework,Version=v4.6.2 (win7x64).

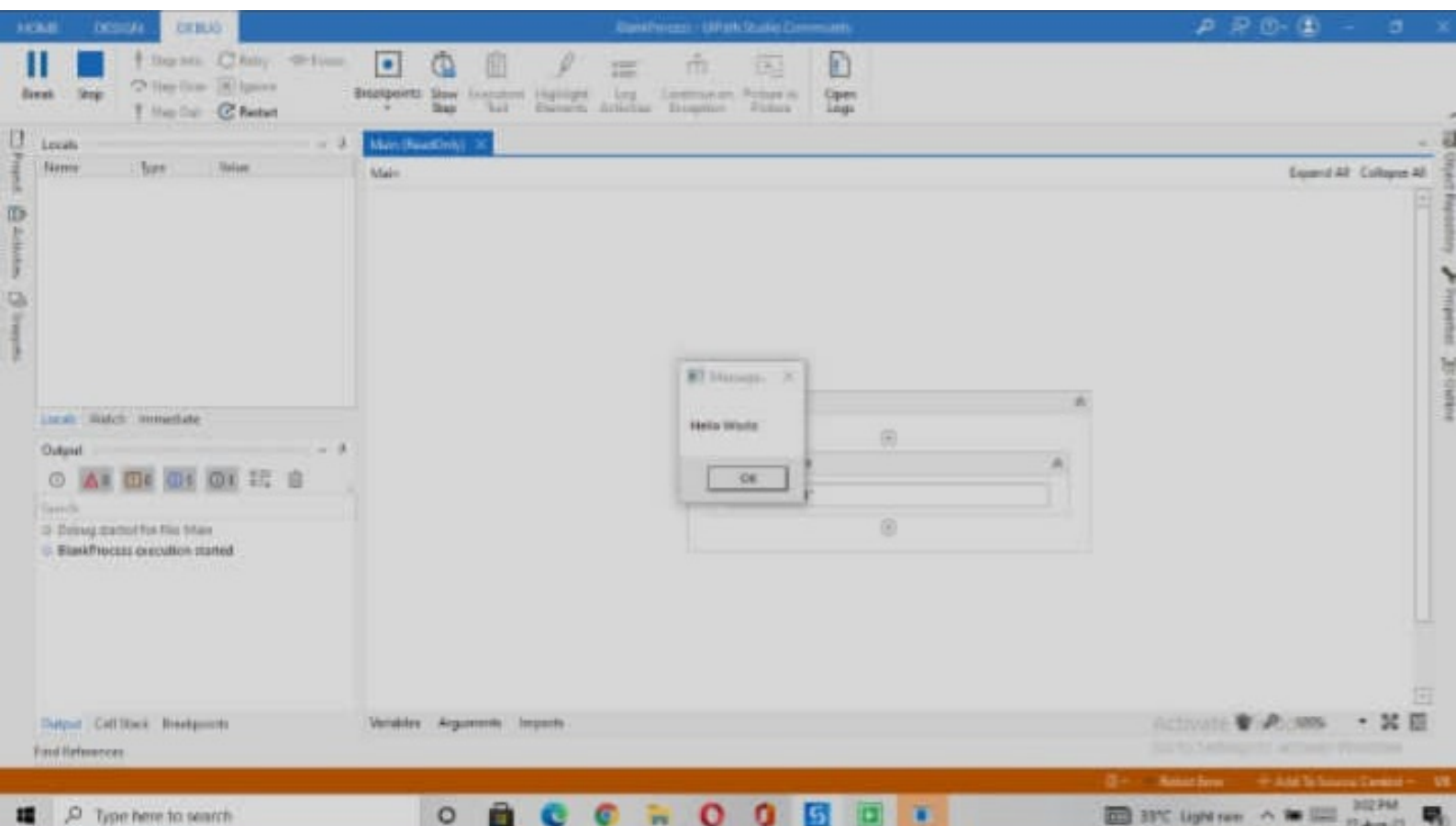
Writing assets file to disk. Path: C:\Users\leni\Documents\UPath\Lab_Ele_mail\local\ADependencies.json

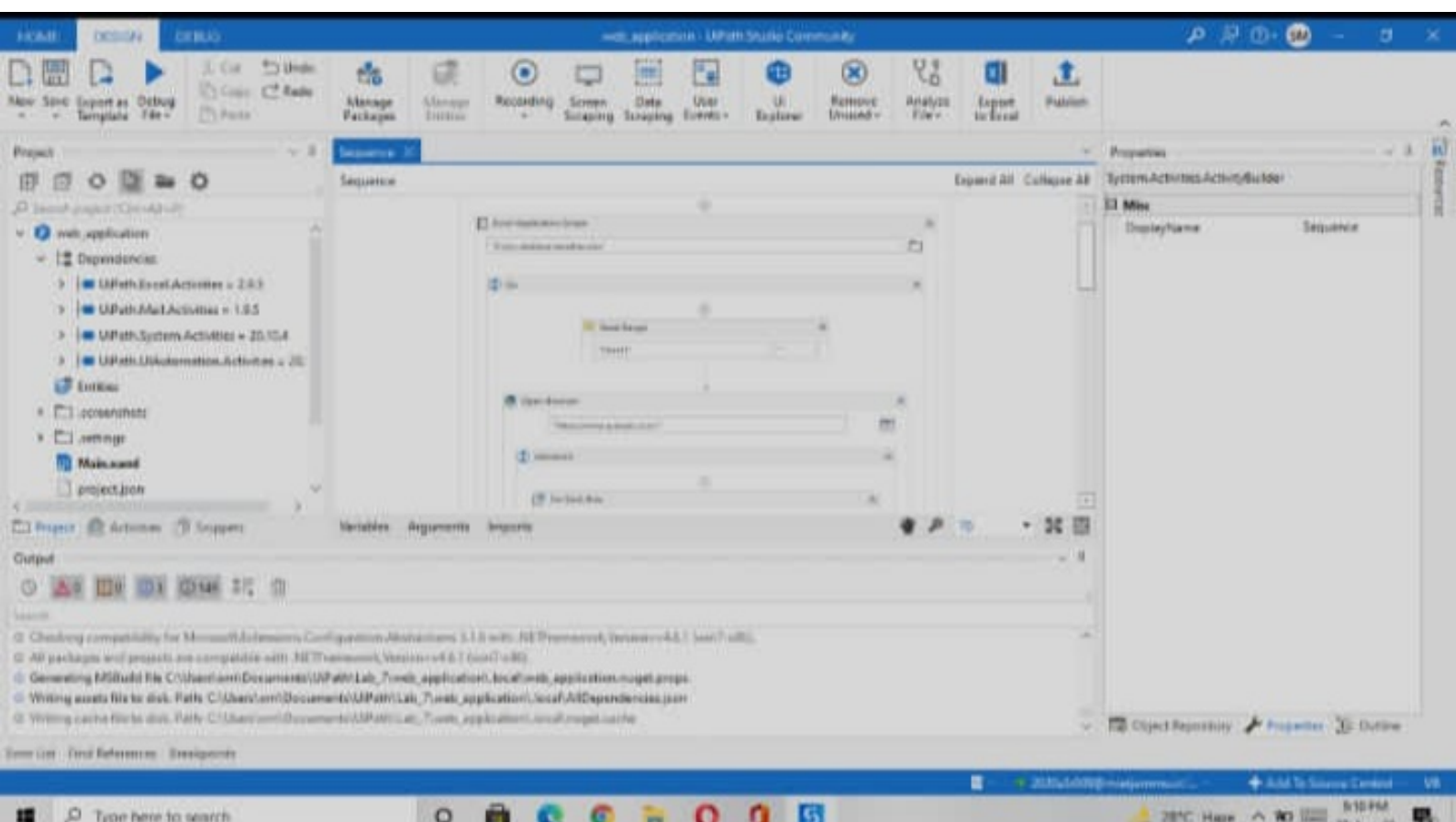
Writing cache file to disk. Path: C:\Users\leni\Documents\UPath\Lab_Ele_mail\local\cache.json

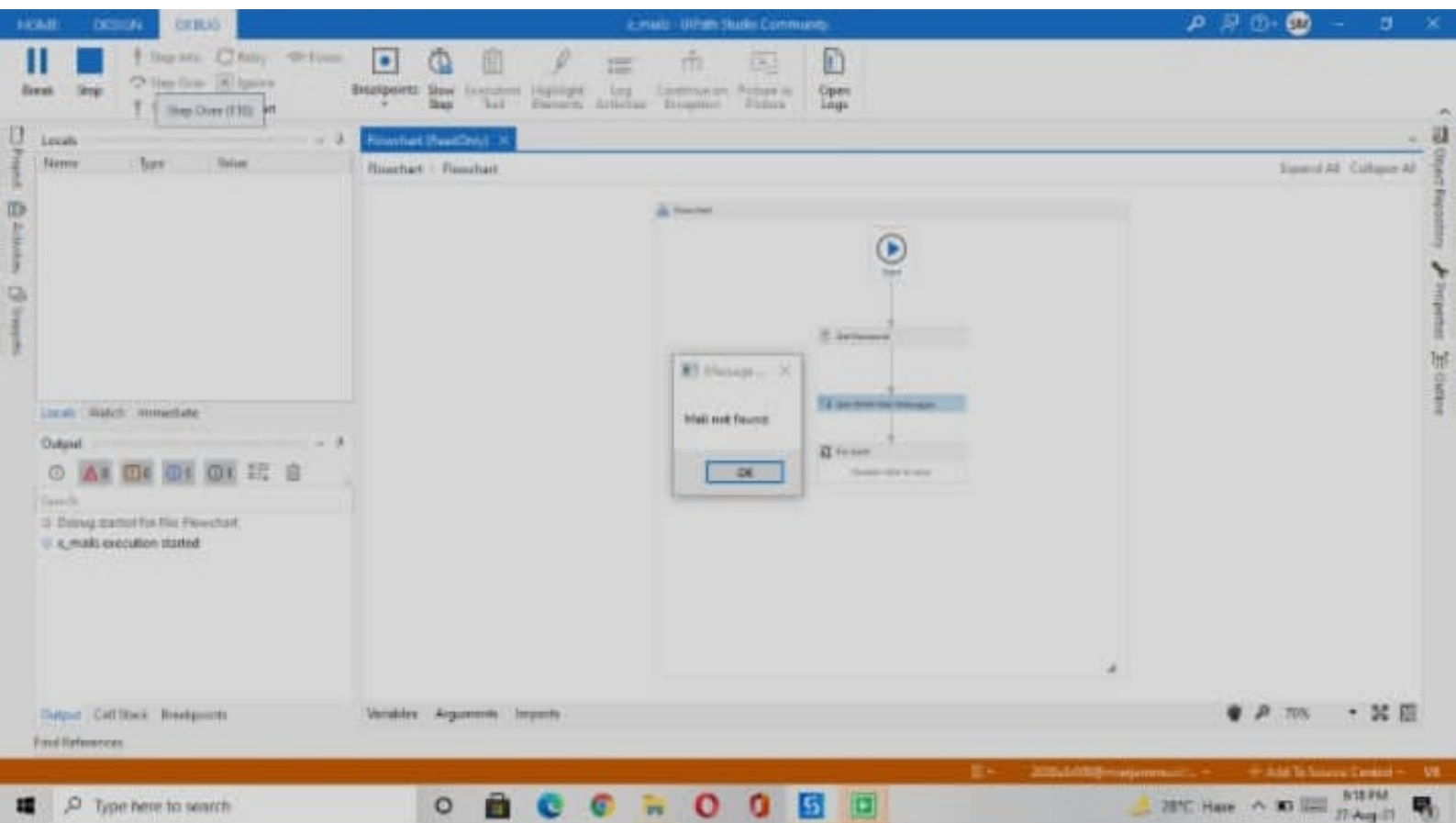
Object Repository Properties Outline

2019/08/27 15:15:15

28°C Haze 27-Aug-21







UPath Studio Community

HOME DESIGN DEBUG

New Save Export as Template Debug File Cut Undo Copy Paste Manage Packages Manage Database Recording Screen Scraping Data Scraping User Events UI Explorer Remove Unused Analyze File Export to Excel Publish

Project: teleflowchart

Dependencies:

- UPath.Excel.Activities = 2.7.2
- UPath.Audit.Activities = 1.7.2
- UPath.System.Activities = 10.10.1
- UPath.UIAutomation.Activities = 13

Embed:

- settings
- Makexaml
- project.json
- teleflowchart.xaml

Output:

- Checking compatibility for NPOT 2.4.1 with .NET Framework, Version=v4.5.1 (win7-x86).
- Checking compatibility for SharpZipLib 1.0.0 with .NET Framework, Version=v4.5.1 (win7-x86).
- Checking compatibility for System.ValueTuple 4.5.0 with .NET Framework, Version=v4.5.1 (win7-x86).
- Checking compatibility for Microsoft.Exchange.WebServices 2.2 with .NET Framework, Version=v4.5.1 (win7-x86).
- Checking compatibility for SonarLint 1.0.1 with .NET Framework, Version=v4.5.1 (win7-x86).

System.Activities.ActivityBuilder

teleflowchart

Start

Input Dialog

Decision: click to close

we Assign

if

Flow Decision

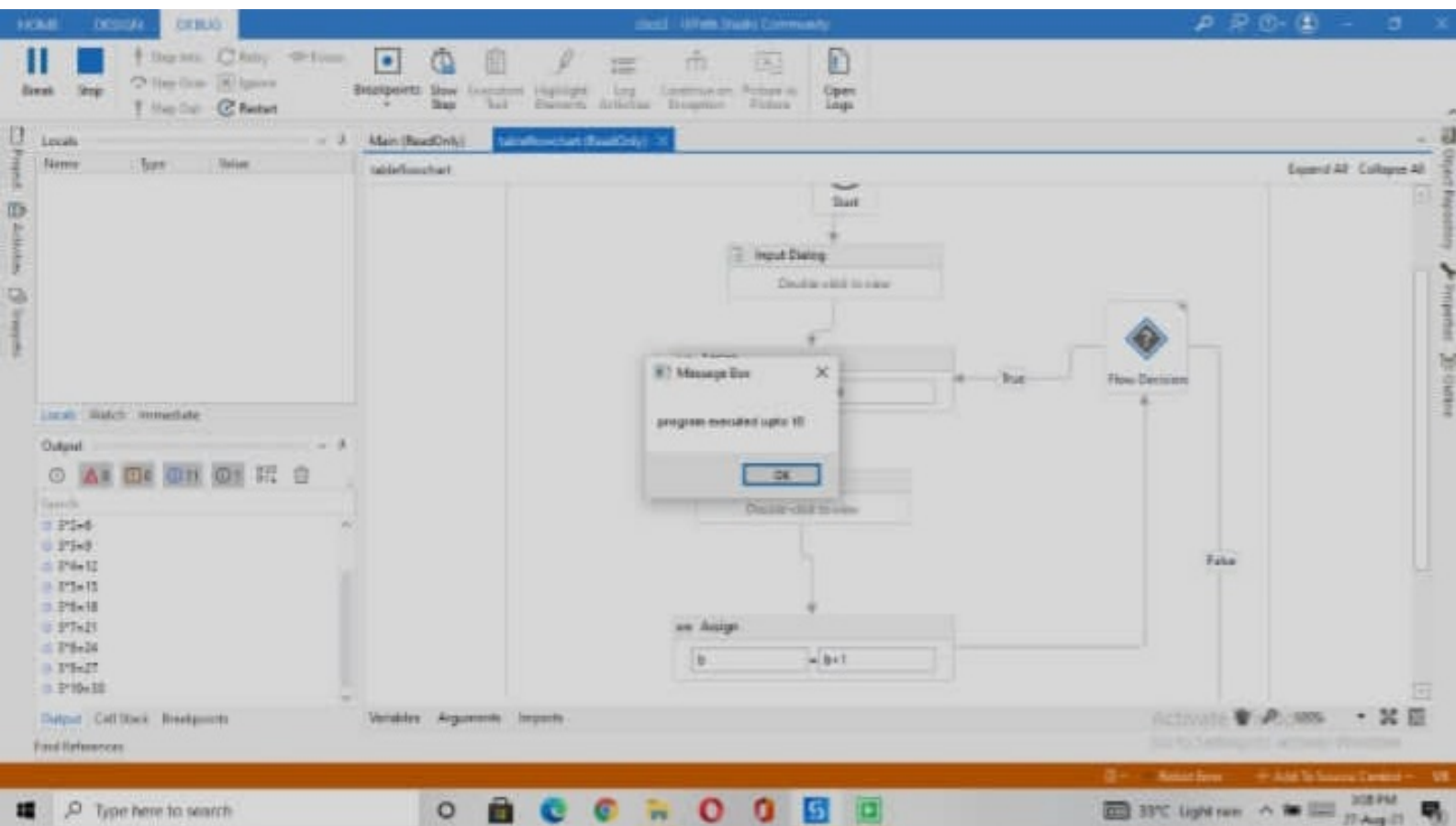
Variables Arguments Imports

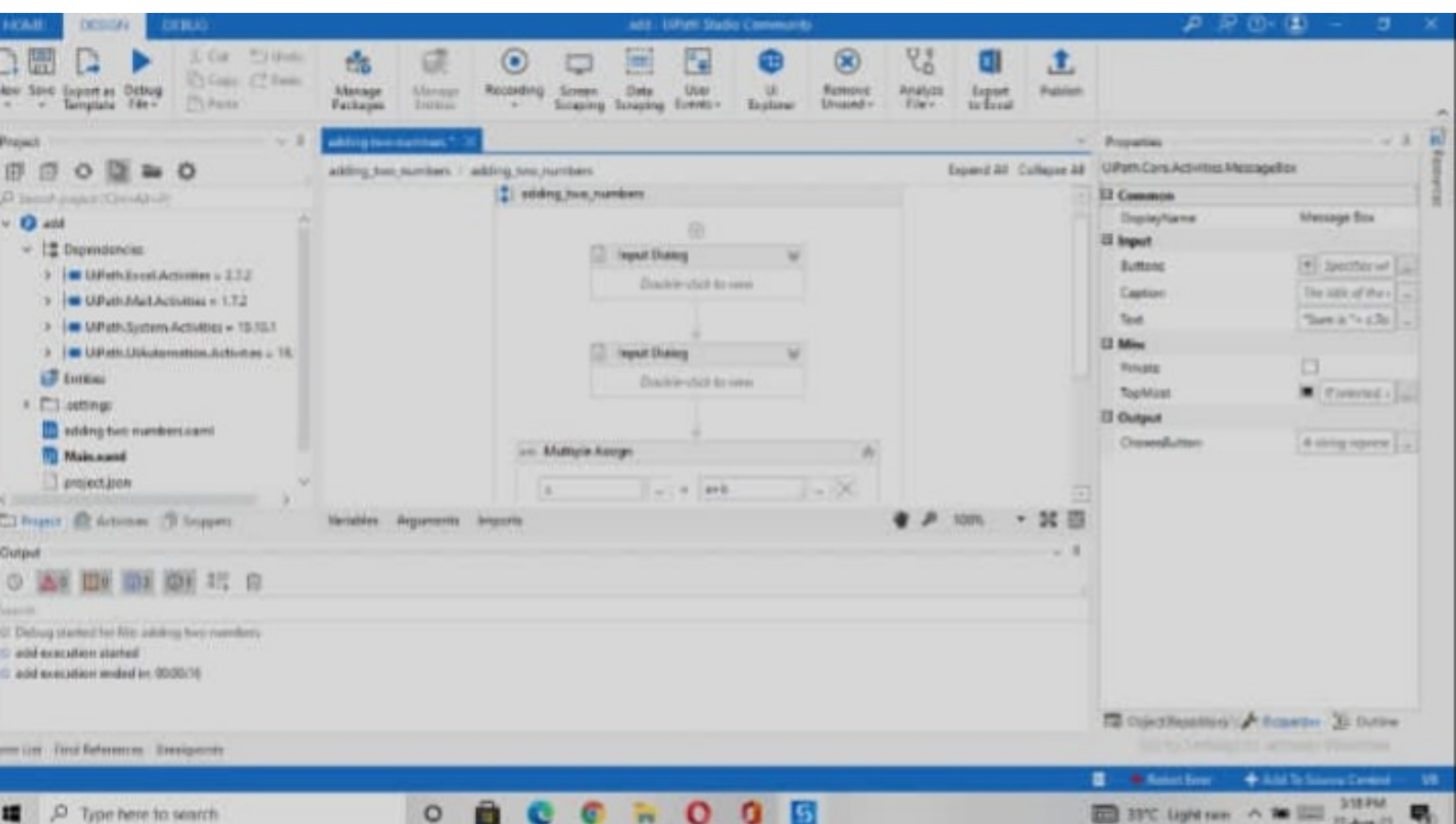
Object Repository

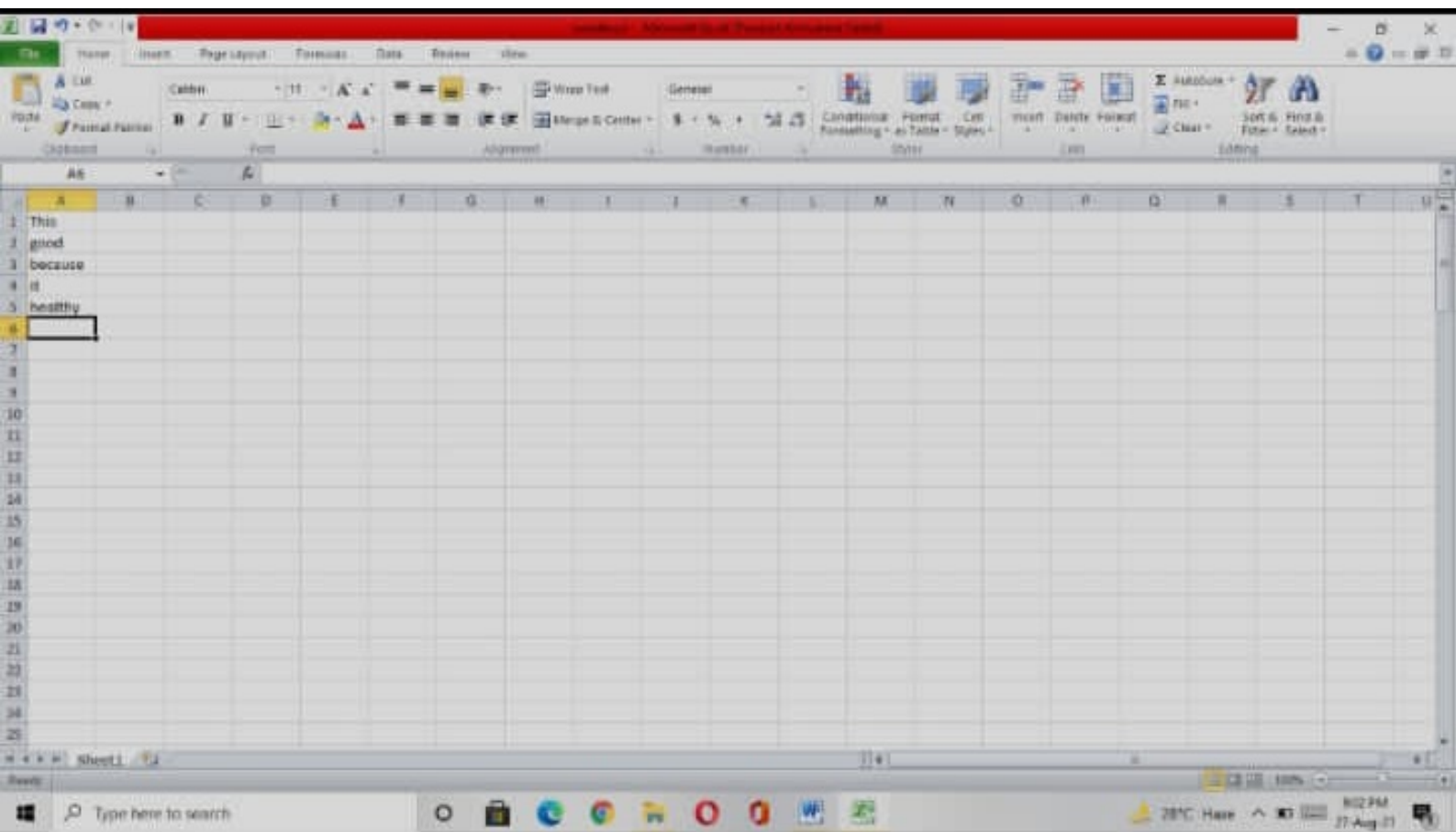
Robot Error Add To Scenario Timeline VS

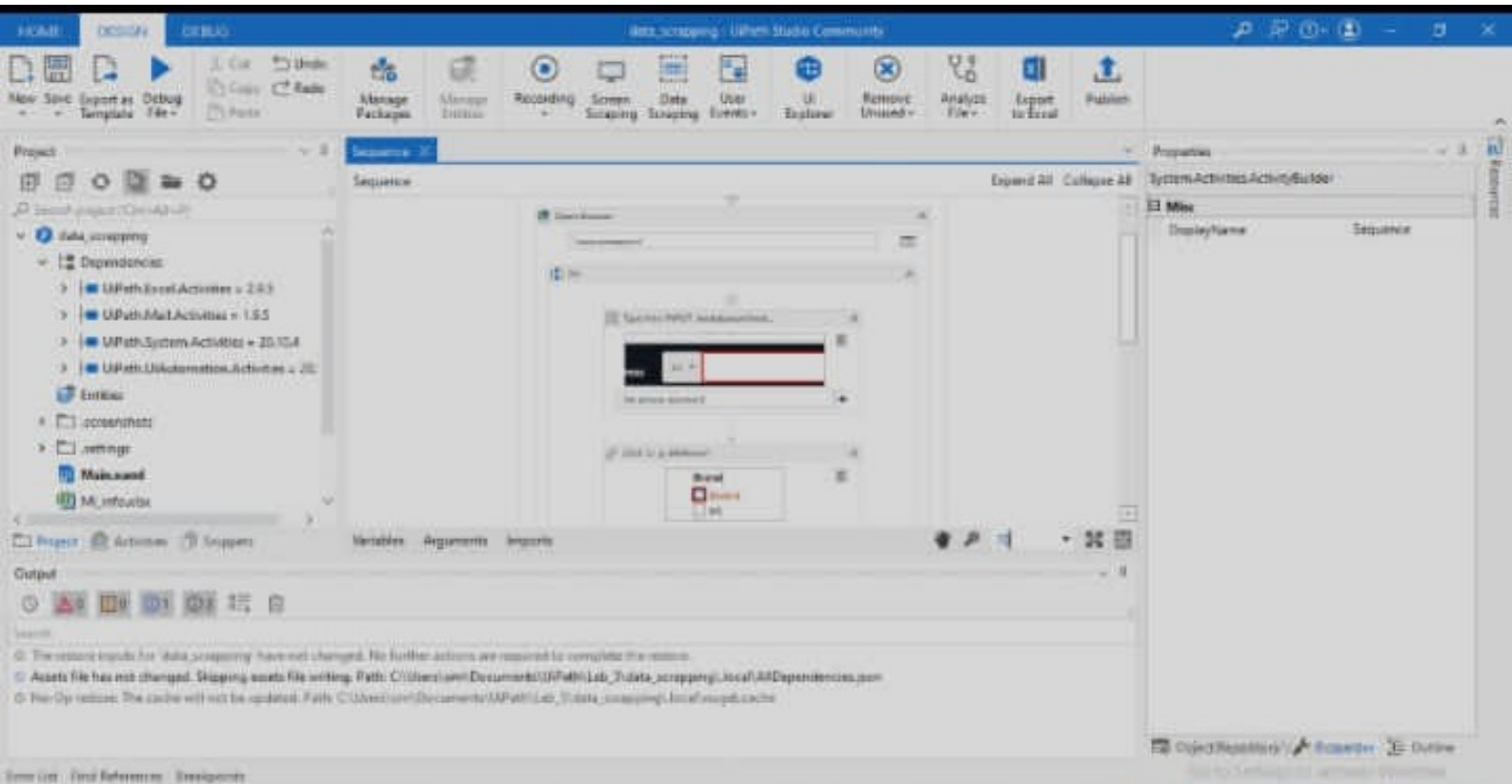
Type here to search

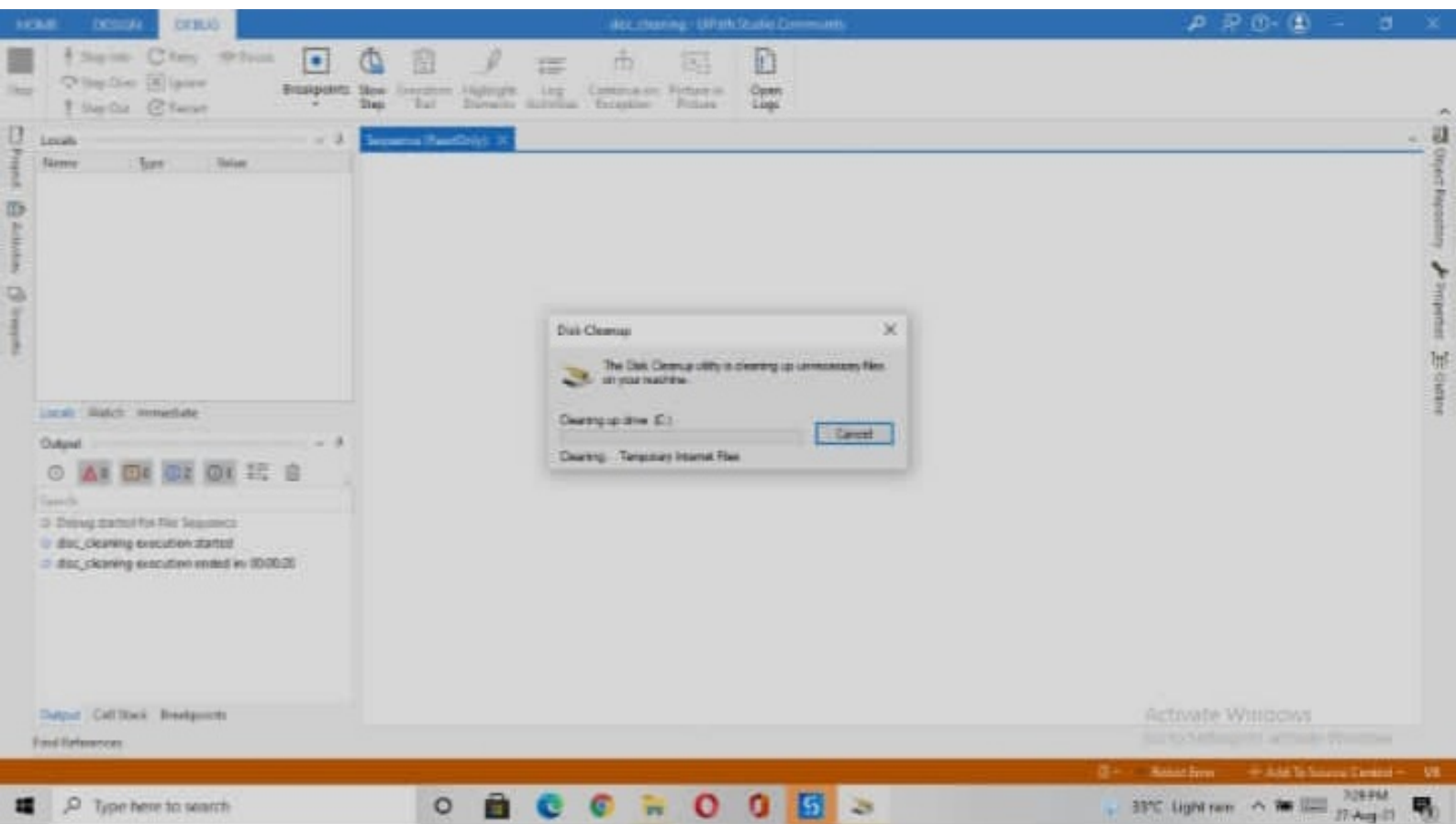
33°C Light rain 3:08 PM 27-Aug-21

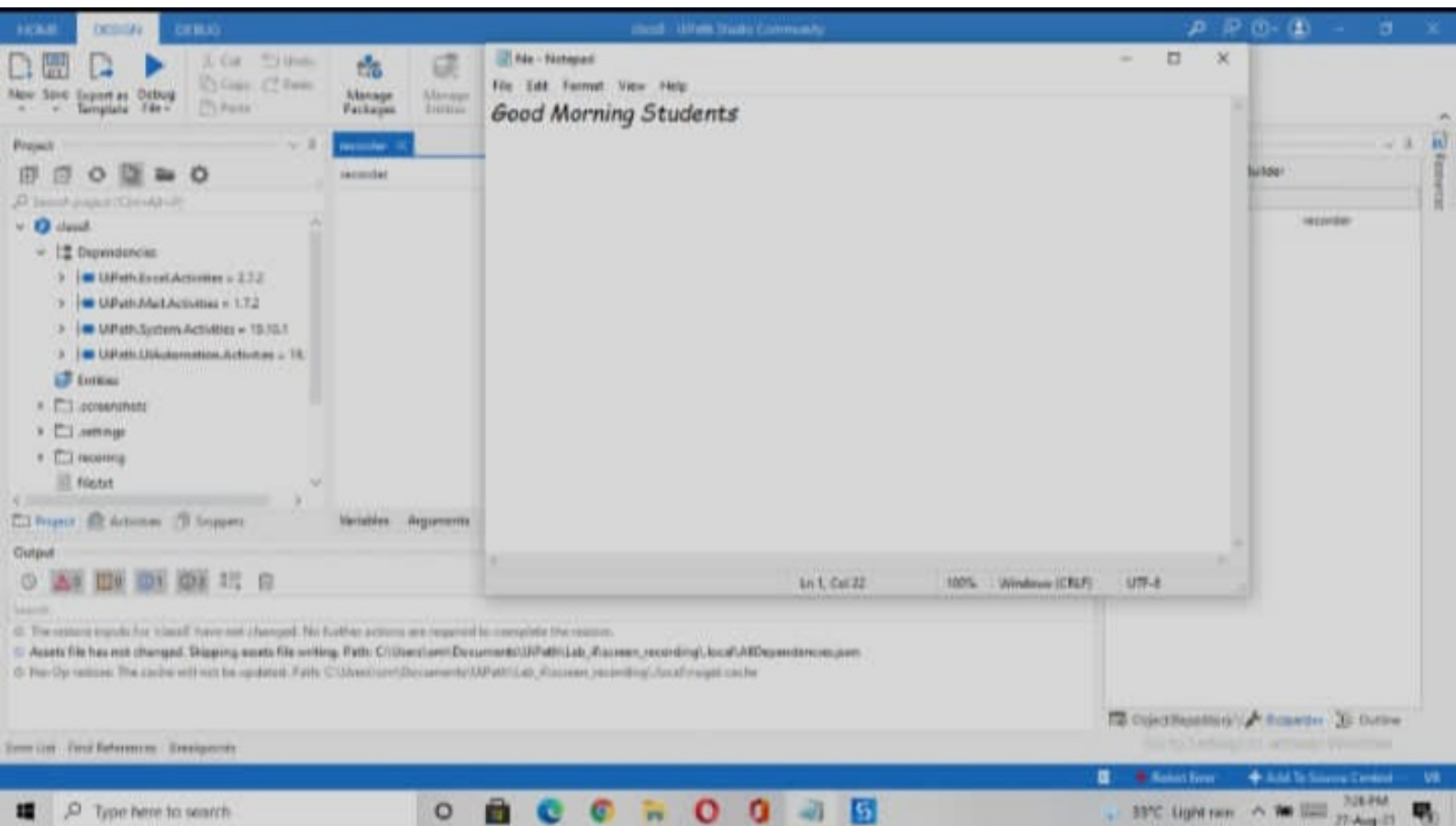


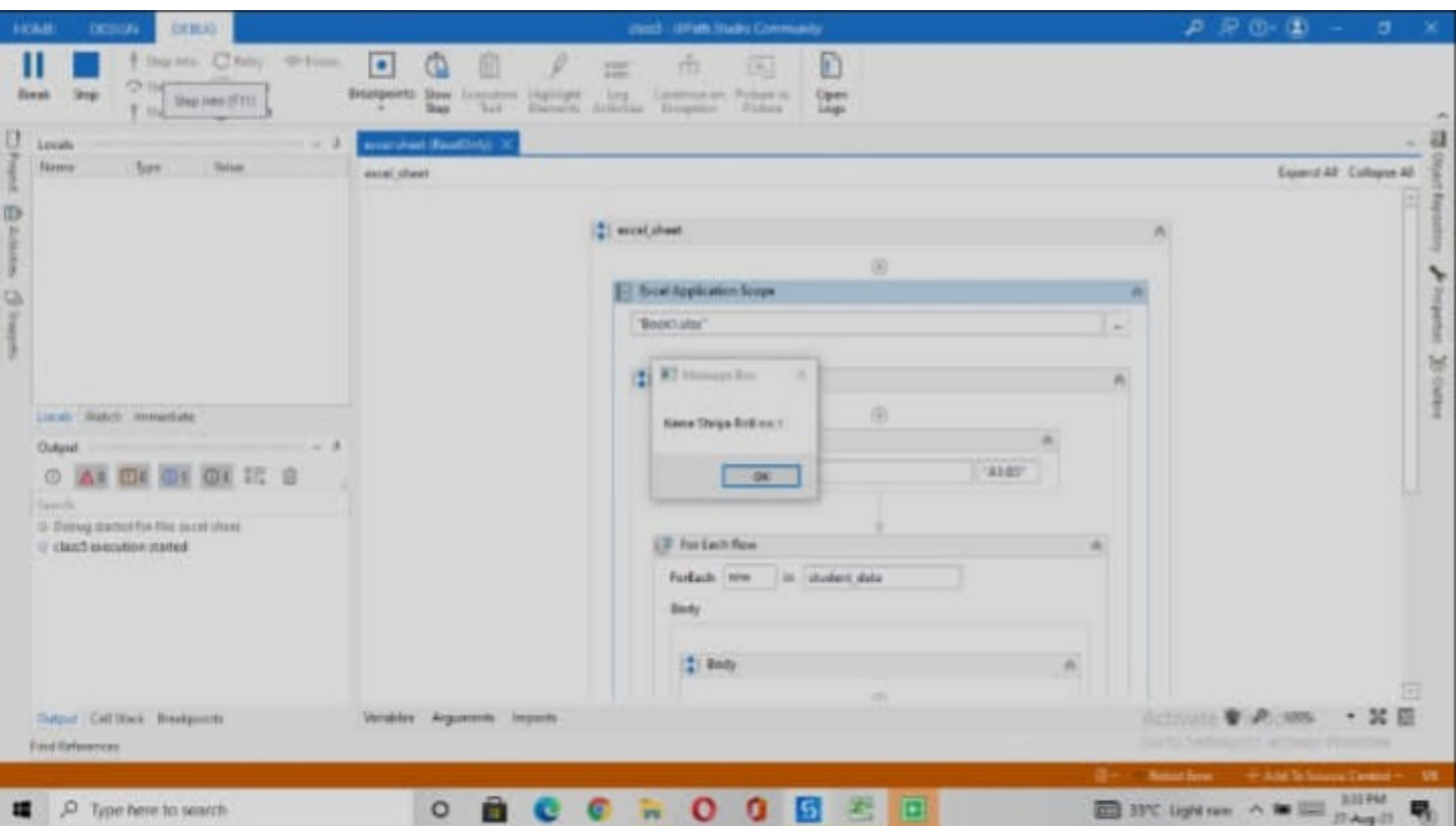


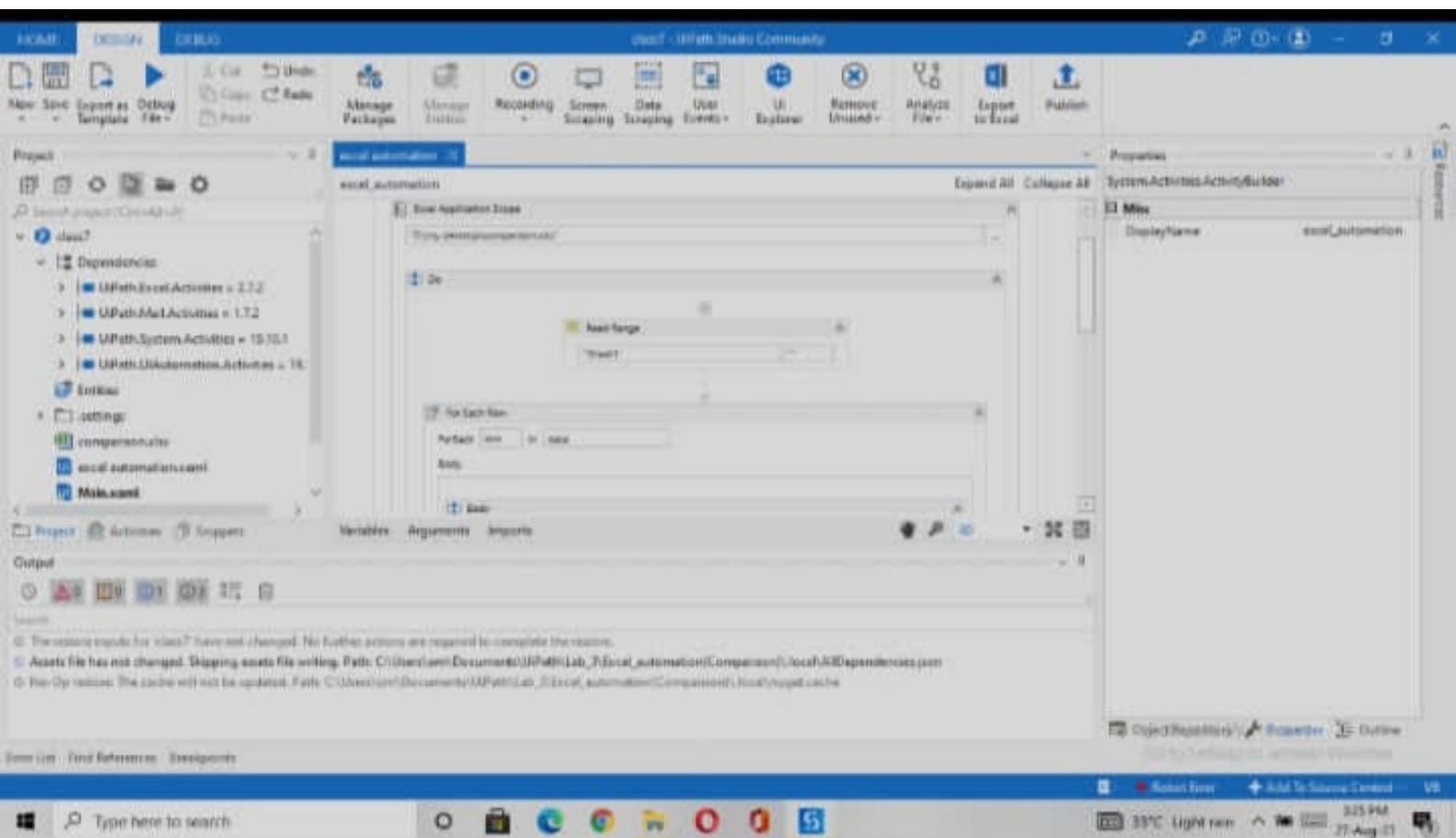












UPath Studio Community

File Edit View Tools Window Help

New Save Export as Template Debug File

Cut Copy Paste Undo Redo

Manage Packages Manage Entities Recording Screen Scraping Data Scraping User Events UI Explorer Remove Unused Analyze File Export to Excel Publish

Project class 2

- Dependencies
 - UPath.Excel.Activities = 2.2.2
 - UPath.Mail.Activities = 1.7.2
 - UPath.System.Activities = 15.10.1
 - UPath.UIAutomation.Activities = 18
- Entities
- Settings
 - Flowchart.xml
 - Main.xaml
 - project.json

Flowchart

Start

// Comment
// find whether the no is prime or not

Input Dialog
Double click to edit

Message Box

False

Message Box

Properties

System.Activities.ActivityBuilder

DisplayName Flowchart

Output

Checking compatibility for SonarLint 1.8.5 with .NET Framework, Version=v4.5.1 (win7-x86).
Checking compatibility for SonarLint 1.8.5 with .NET Framework, Version=v4.5.1 (win7-x86).
All packages and projects are compatible with .NET Framework, Version=v4.5.1 (win7-x86).
Writing assets file to disk. Path: C:\Users\user\Documents\UPath\Lab_2\Prime_no\Jocaf\ANDependencies.json
Writing cache file to disk. Path: C:\Users\user\Documents\UPath\Lab_2\Prime_no\Jocaf\project.cache

View Log Find References Dependencies

33°C Light rain 3:21 PM 27 Aug 21

Visual Studio Community 2019

DEBUG

Break Step Step Into Step Out Step Over Step Under Step Out Restart

Breakpoints Slow Step Execution List Highlight Elements Log Annotations Continue on Exception Restore to Picture Open Logs

Locals

Name	Type	Value
------	------	-------

Output

Search

Showing output for this flowchart:
class 2 execution started

Flowchart (FlowChart) X

Flowchart

Start

// Comment
//had wether the no is prime or not

Input Dialog

Double-click to view

Message Box

Is prime

Double-click to view

Flow Decision

True

Message Box

False

Double-click to view

Activate

100%

View Source

View Properties

Microsoft Excel - Project Assignment Template

Home Insert Page Layout Formulas Data Review View

Clipboard Font Paragraph Styles

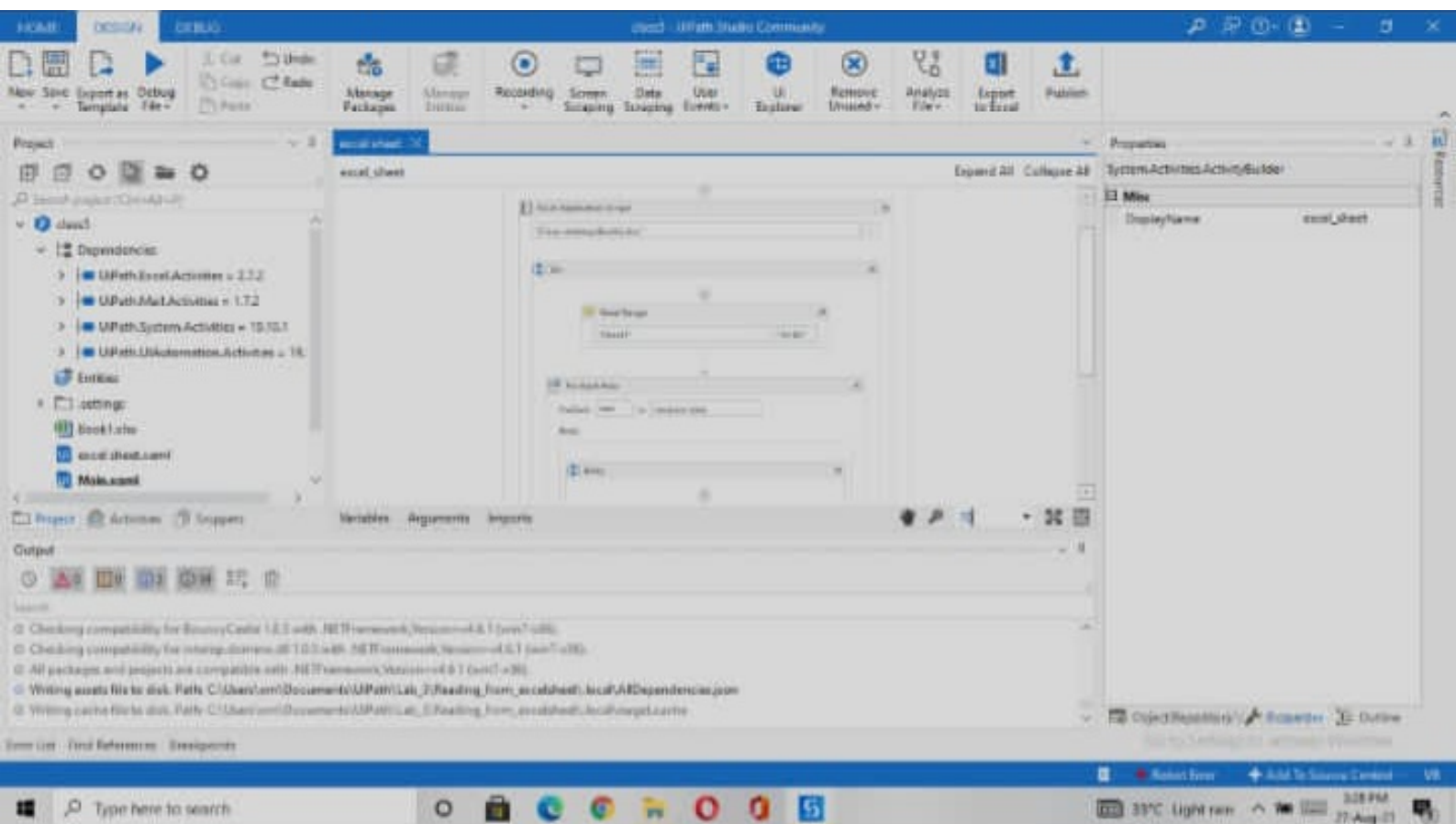
Cell: B6, Content: boston

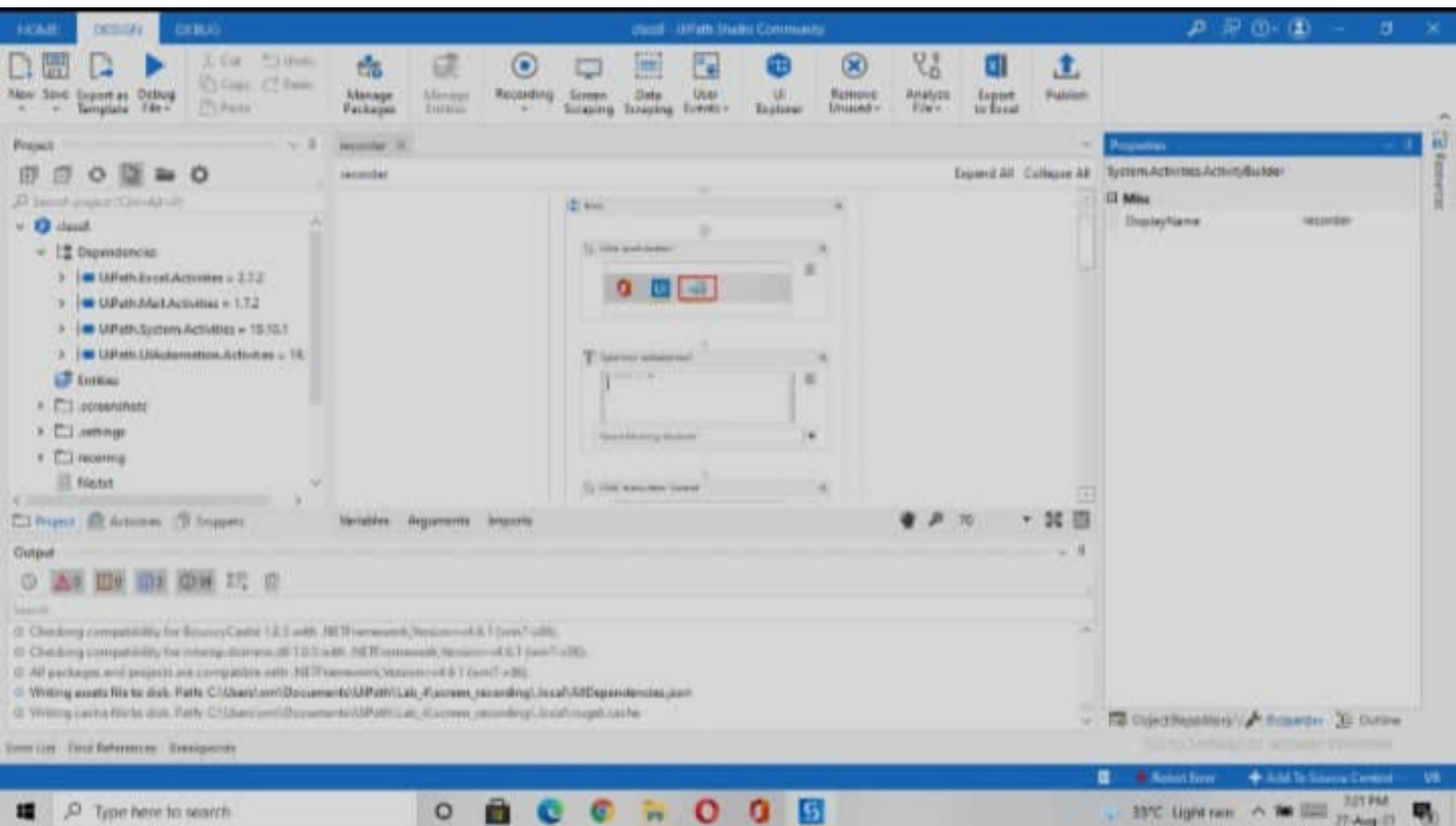
Sample 1	Sample 2	M / NM
Madrid	London	Does not Match
Spain	Mumbai	Does not Match
Venice	Venice	Match
Paris	Paris	Match
Boston	boston	Match

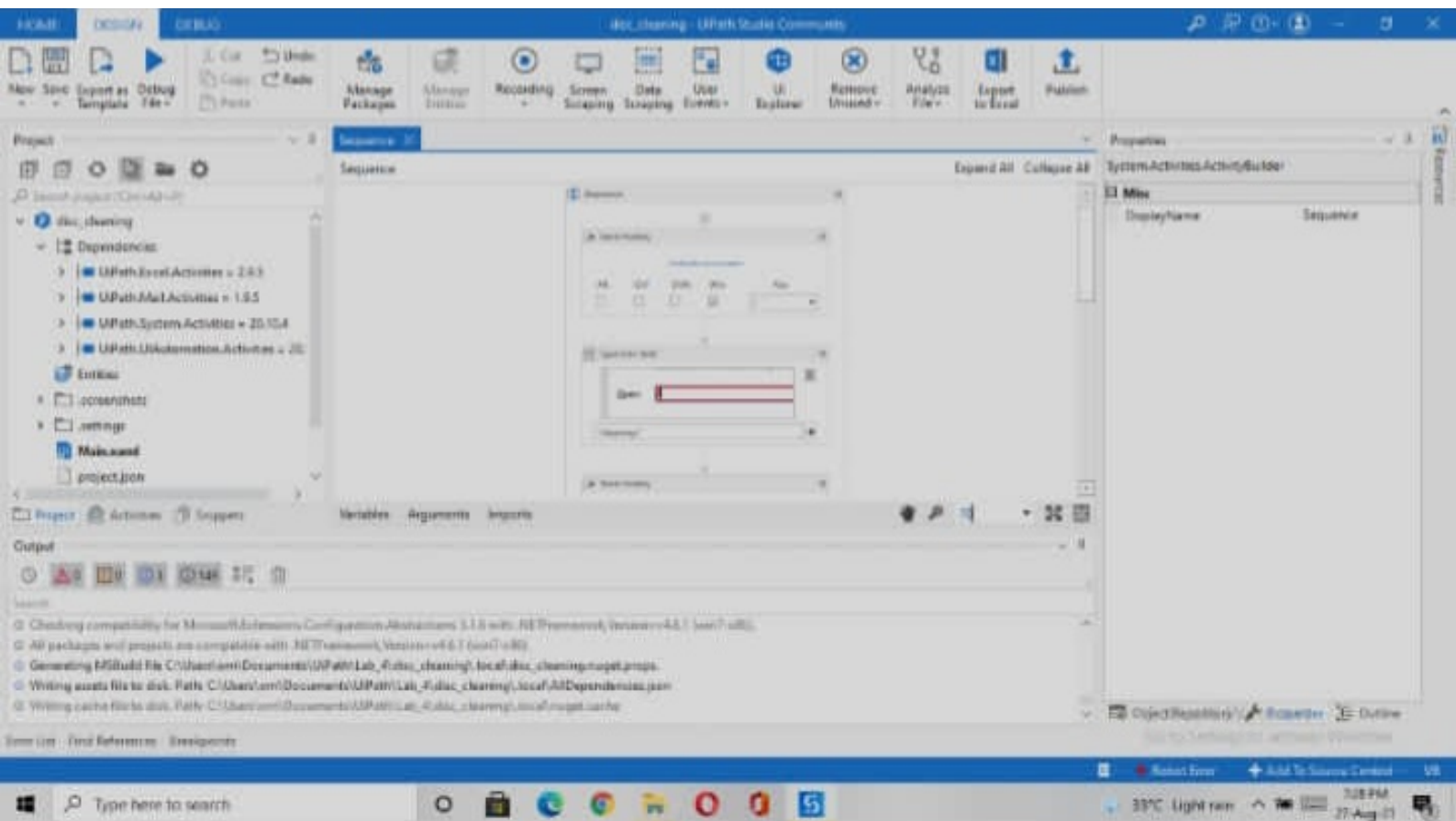
Activate Windows

Taskbar: Search, File Explorer, Edge, Chrome, Word, PowerPoint, Outlook, OneDrive, Teams, Zoom, Calendar, Clock

System Tray: 33°C, Light rain, 3:28 PM, 27 Aug 21







Instructions

1. The goal of this challenge is to create a workflow that will input data from a spreadsheet into the form fields on the screen.

2. However the fields will change position on the screen after every submission throughout. It needs that the workflow must correctly identify where each spreadsheet record must be typed every time.

3. The actual countdown of the challenge will begin once you click the Start button. Until then you may submit the form as many times as you wish without needing permission.

Download

Download VEXCL

Reset

Congratulations!

Your success rate is 100% (70 out of 70 fields) in 400630 milliseconds

Taskbar

System Tray

Form Filling - UPath Studio Community

FILE EDIT DESIGN DEBUG

Project: Form Filling

- Dependencies
 - UPath.Excel.Activities - 2.0.5
 - UPath.Mail.Activities - 1.5.5
 - UPath.System.Activities - 20.10.4
 - UPath.UIAutomation.Activities - 20
- Entire
- Icons
- Settings
- challenges
- Flowchart.xml

Flowchart

Expand All Collapse All

Properties

System.Activities.Statements.Flowchart

Common

DisplayName: Flowchart

Misc

Private: ☐

ValidateUnconnectedNodes: ☐

Output

Checking compatibility for Microsoft.Extensions.Configuration.Abstractions 3.1.0 with .NET Framework, Version=v4.5.2 (win7-x86).

All packages and projects are compatible with .NET Framework, Version=v4.5.2 (win7-x86).

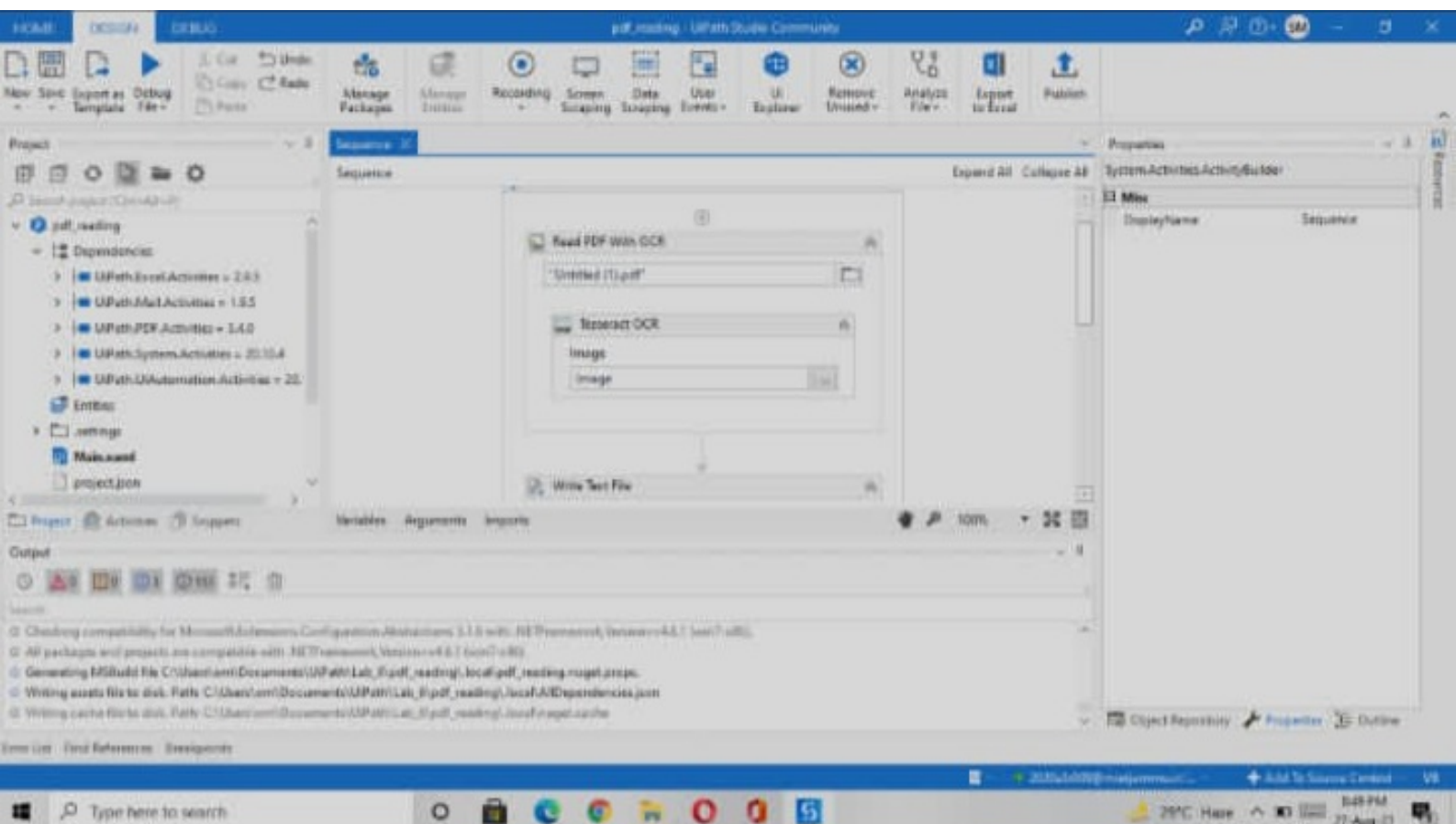
Generating MSBuild file C:\Users\amr\Documents\UPath\Lab_5\form_filling\Local\form_filling.mspk.props.

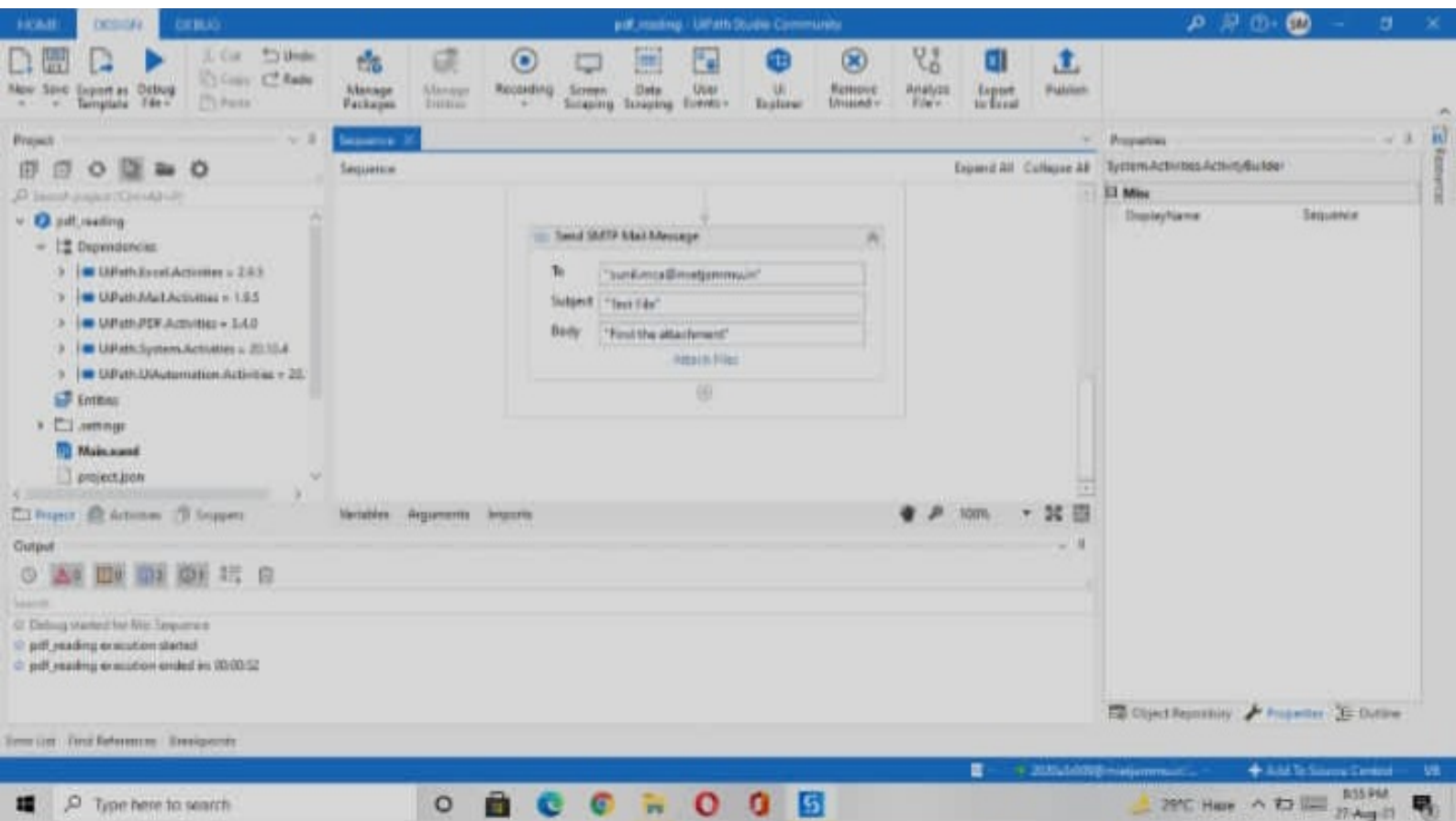
Writing assets file to disk. Path: C:\Users\amr\Documents\UPath\Lab_5\form_filling\Local\MSDependencies.json

Writing cache file to disk. Path: C:\Users\amr\Documents\UPath\Lab_5\form_filling\Local\mspk.cache

Save Load Find References Breakpoints

2025/08/27 10:15 PM 31°C Haze 27-Aug-21





UPath Studio Community

File Edit View Tools Windows Help

Project: unique

- Dependencies
 - UPath.Excel.Activities - 2.4.5
 - UPath.Mail.Activities - 1.5.5
 - UPath.System.Activities - 20.10.4
 - UPath.UIAutomation.Activities - 20
 - UPath.Word.Activities - 1.3.3
- Entities
 - Settings
 - Flowchart.xaml
 - Main.xaml

Flowchart

Start

Word Application Scope

Double-click to view

For Each

Double-click to view

Properties

System.Activities.ActivityBuilder

Min

DisplayName: Flowchart

Output

Debug started for file: Flowchart

unique execution started

Audit Using Word Document: E:\my desktop\word.docx

unique execution ended in 00:00:28

2025/10/27 14:00:28

20°C Haze

5:15 PM

27-Aug-21

Microsoft Excel - Microsoft Excel - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Number Styles Cells Editing

Calibri 11 A A Bold Italic Underline Text Color Fill Color Background Color Merge & Center Wrap Text Conditional Formatting Format as Table Cell Styles Insert Delete Format Find & Select Sort & Filter Select

D3

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	InvoiceTot	SumTotal	Tax																	
2	\$4,530.00	\$4,000.00	\$530.00																	
3																				
4																				
5																				
6																				
7																				
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28°C Here 9:08 PM 27 Aug 21

Microsoft Excel 2016 - [Book1] - Microsoft Windows

File Home Insert Page Layout Formulas Data Review View

Clipboard Font Paragraph Styles

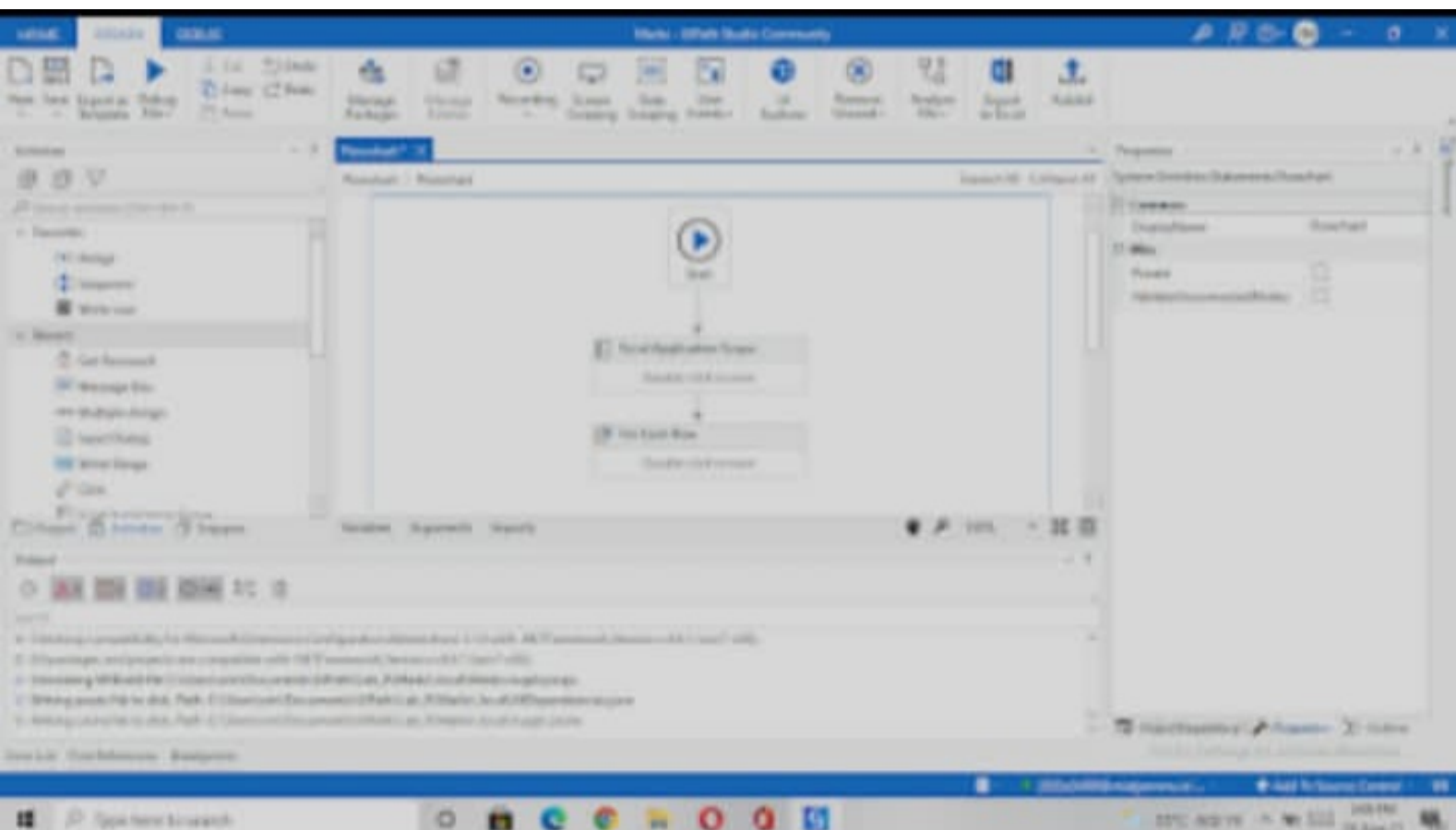
Cells: 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

City	Temp
Jammu	34
Kashmir	33
Punjab	34
Rajast	36

Sheet1

Type here to search

28°C Haze 8:12 PM 27-Aug-21



exception - UPath Studio Community

File Edit View Tools Windows Help

New Save Export as Debug Copy Paste Undo Redo Manage Packages Manage Datasets Recording Screen Scraping Data Scraping User Events UI Explorer Remote Uninstall Analyze File Export to Excel Publish

Activities

Search activities (Ctrl+Shift+F)

Favorite

- Assign
- Sequence
- Write Line

Recent

- Get Password
- Message Box
- Multiple Assign
- Input Dialog
- Write Range
- Click

Flowchart

Expand All Collapse All

Properties

UPath.Cars.Activities.BuildDataTable

Common

DisplayName Build Data Table

Icon

Private ☐

Output

DataTable dt

Output

Debug started for file Flowchart

exception execution started

exception execution ended in 00:00:30

Object Repository Explorer Outline

Save User Find References Breakpoints

2025/6/20@malayalam... Add To Source Control VS

26°C Mostly cloudy 3:04 PM 20 Aug 21