

Exercise 1: Work In Progress

Circle and count the line defects for:

- WIP-1 - Vague To-Do
- WIP-2 - Disabled Code
- WIP-3 - Empty Statement Block

BusinessActivity.cs	
2377	private void HandleWorkflowEvents(int eventStatus)
2378	{
2379	foreach (ItemOfBusiness iob in this.Items)
2380	{
2381	foreach (DecisionPoint dp in iob.DecisionPoints)
2382	{
2383	// if (dp.GetCase() != null)
2384	// {
2385	try
2386	{
2387	this.EventWebService.HandleEvent(
2388	"StatusUpdateInActivityOccured",
2389	dp.GetCase().ObjId.ToString() +
2390	ObjId.ToString(),
2391	eventStatus);
2392	}
2393	}
2394	catch
2395	{
2396	// CAN BE REMOVED FOR PRODUCTION
2397	// Temporarily use deprecated event
2398	try
2399	{
2400	this.EventWebService.HandleEvent(
2401	"StatusUpdateInActivityOccurred",
2402	dp.case.id, eventStatus);
2403	}
2404	}
2405	// }
2406	}
2407	}
2408	}
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Exercise 2: Structured Programming

Circle and count the line defects for:

- SP-1 - Routine Too Long
- SP-2 - Nesting Too Deep

PartyDialog.cs	
1753	private void ShowAddenda()
1754	{
1755	_showAddendumPage = false;
1756	
1758	if(AR83() AR100())
1759	{
1760	if (_party.Addendum.IsNotNull)
1761	{
1762	Addendum addendum = Addendum.NewAddendum();
1763	_party.Addendum = addendum;
1764	}
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PartyDialog.cs	
1950	if (_case.Volatility.HasNewAddendum)
1951	{
1952	if (_party != null &&
1953	_support == null)
1954	{
1955	if (_party.IsInvolved)
1956	{
1957	if (_party.Addendum.IsNotNull)
1958	{
1959	Addendum addendum =
1960	Addendum.NewAddendum();
1961	_party.Addendum = Addendum;
1962	}
1963	_addendumControl.Addendum =
1964	_party.Addendum;
1965	_showAddendumPage = true;
1966	}
1967	} Else
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