**ManageAccount Class Member Functions**

**Detail:**

1. **public bool AddMember(Member Mem)**

Module name : **AddMember**

Module type : Function

Return type : **bool**

Input arguments : Object of an Member

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : MemberList.AddMember(Mem)

Narrative : This method returns boolean value.

public bool AddMember(Member Mem)

{

MemberList.AddMember(MemberMem);

return true;

}

1. **public bool DeleteMember(int MemberID)**

Module name : **DeleteMember**

Module type : Function

Return type : **bool**

Input arguments : Object of an Member

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : MemberList.DeleteMember(Mem)

Narrative : This method returns boolean value.

public bool DeleteMember(intMemberID)

{

MemberList.DeleteMember(intMemberID);

return true;

}

1. **public int UpdateMember(string MemberName, int MemberID, string MemberAddress, string MemberState, string MemberCity, string MemberZip)**

Module name : **UpdateMember**

Module type : Function

Return type : **bool**

Input arguments : Object of an Member

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : MemberList.UpdateMember(Mem)

Narrative : This method returns boolean value.

public bool UpdateMember (string MemberName, int MemberID, string MemberAddress, string MemberState, string MemberCity, string MemberZip)

{

MemberList.UpdateMember(string MemberName, int MemberID, string MemberAddress, string MemberState, string MemberCity, string MemberZip);

return true;

}

1. **public Member GetMember(int MemberID)**

Module name : **GetMember**

Module type : Function

Return type : **Member**

Input arguments : MemberID

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : MemberList.GetMember(MID)

Narrative : This method returns Member value.

public Member GetMember(int MemberID)

{

MemberList.GetMember(int MemberID);

return Member;

}

1. **public bool AddProvider(Provider Prov)**

Module name : **AddProvider**

Module type : Function

Return type : **bool**

Input arguments : Object of an Provider

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ProviderList.AddProvider(Prov)

Narrative : This method returns boolean value.

public bool AddProvider(Provider Prov)

{

ProviderList.AddProvider(Provider Prov);

return true;

}

1. **public bool DeleteProvider(int ProviderID)**

Module name : **DeleteProvider**

Module type : Function

Return type : **bool**

Input arguments : Object of an Provider

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ProviderList.DeleteProvider (Prov)

Narrative : This method returns boolean value.

public bool DeleteProvider (int ProviderID)

{

ProviderList.DeleteProvider (int ProviderID);

return true;

}

1. **public bool UpdateProvider(string ProviderName, int ProviderID, string ProviderAddress, string ProviderState, string ProviderCity, string ProviderZip)**

Module name : **UpdateProvider**

Module type : Function

Return type : **bool**

Input arguments : Object of an Provider

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ProviderList.UpdateProvider (Prov)

Narrative : This method returns boolean value.

public bool UpdateProvider (string ProviderName, int ProviderID, string ProviderAddress, string ProviderState, string ProviderCity, string ProviderZip)

{

ProviderList.UpdateProvider (string ProviderName, int ProviderID, string ProviderAddress, string ProviderState, string ProviderCity, string ProviderZip);

return true;

}

1. **public Provider GetProvider(int ProviderID)**

Module name : **GetProvider**

Module type : Function

Return type : **Provider**

Input arguments : ProviderID

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ProviderList.GetProvider (PID)

Narrative : This method returns Member value.

public Provider GetProvider (int ProviderID)

{

ProviderList.GetProvider (int ProviderID);

return Provider;

}

1. **public bool AddManager(Manager Mana)**

Module name : **AddManager**

Module type : Function

Return type : **bool**

Input arguments : Object of an Manager

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ManagerList.AddManager(Mana)

Narrative : This method returns boolean value.

public bool AddManager(Manager Mana)

{

ManagerList.AddManager(Manager Mana);

return true;

}

1. **public bool DeleteManager(int ManagerID)**

Module name : **DeleteManager**

Module type : Function

Return type : **bool**

Input arguments : Object of an Manager

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ManagerList.DeleteManager(Mana)

Narrative : This method returns boolean value.

public bool DeleteManager(int ManagerID)

{

ManagerList.DeleteManager(int ManagerID);

return true;

}

1. **public bool UpdateManager(string ManagerName, int ManagerID, string ManagerAddress, string ManagerState, string ManagerCity, string ManagerZip)**

Module name : **UpdateManager**

Module type : Function

Return type : **bool**

Input arguments : Object of an Manager

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ManagerList.UpdateManager(Mana)

Narrative : This method returns boolean value.

public bool UpdateManager(string ManagerName, int ManagerID, string ManagerAddress, string ManagerState, string ManagerCity, string ManagerZip)

{

ManagerList.UpdateManager(string ManagerName, int ManagerID, string ManagerAddress, string ManagerState, string ManagerCity, string ManagerZip);

return true;

}

1. **public Manager GetManager(int ManagerID)**

Module name : **GetManager**

Module type : Function

Return type : **Manager**

Input arguments : ManagerID

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : ManagerList.GetManager(MID)

Narrative : This method returns Manager value.

public Manager GetManager(int ManagerID)

{

ManagerList.GetManager(int ManagerID);

return Manager;

}

1. **public bool AddAdmin(Admin Adm)**

Module name : **AddAdmin**

Module type : Function

Return type : **bool**

Input arguments : Object of an Admin

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : AdminList.AddAdmin(Adm)

Narrative : This method returns boolean value.

public bool AddAdmin(Admin Adm)

{

AdminList.AddAdmin(Admin Adm);

return true;

}

1. **public bool DeleteAdmin(int AdminID)**

Module name : **DeleteAdmin**

Module type : Function

Return type : **bool**

Input arguments : Object of an Admin

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : AdminList.DeleteAdmin(Adm)

Narrative : This method returns boolean value.

public bool DeleteAdmin(int AdminID)

{

AdminList.DeleteAdmin(int AdminID);

return true;

}

1. **public bool UpdateAdmin(string AdminName, int AdminID, string AdminAddress, string AdminState, string AdminCity, string AdminZip)**

Module name : **UpdateAdmin**

Module type : Function

Return type : **bool**

Input arguments : Object of an Admin

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : AdminList.UpdateAdmin(Adm)

Narrative : This method returns boolean value.

public bool UpdateAdmin(string AdminName, int AdminID, string AdminAddress, string AdminState, string AdminCity, string AdminZip)

{

AdminList.UpdateAdmin(string AdminName, int AdminID, string AdminAddress, string AdminState, string AdminCity, string AdminZip);

return true;

}

1. **public Admin GetAdmin(int AdminID)**

Module name : **GetAdmin**

Module type : Function

Return type : **bool**

Input arguments : AdminID

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : AdminList.GetAdmin(AID)

Narrative : This method returns Admin value.

public Admin GetAdmin(int AdminID)

{

AdminList.GetAdmin(int AdminID);

return Admin;

}

1. **public int ValidateMember(int MemberID)**

Module name : **ValidateMember**

Module type : Function

Return type : **int**

Input arguments : MemberID

Output arguments : None

Error messages : error compiling reports

Files accessed : None

Files changed : None

Modules called : MemberList.ValidateMember(MID)

Narrative : This method returns integer value.

public int ValidateMember(int MemberID)

{

MemberList.ValidateMember(int MemberID);

return 0; //1 || 2 stands for valid, invalid or suspended

}