

6.3.Diagramme de classes

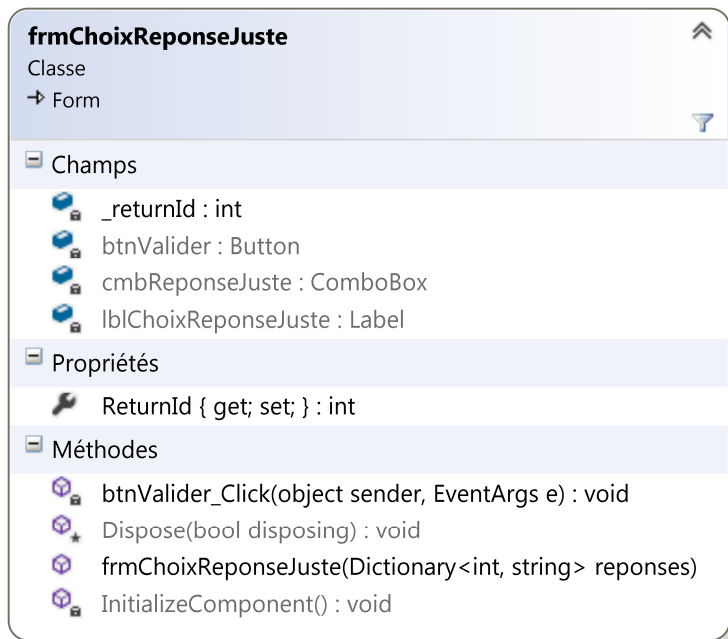


Figure 1: FrmChoixReponsesJuste.cs

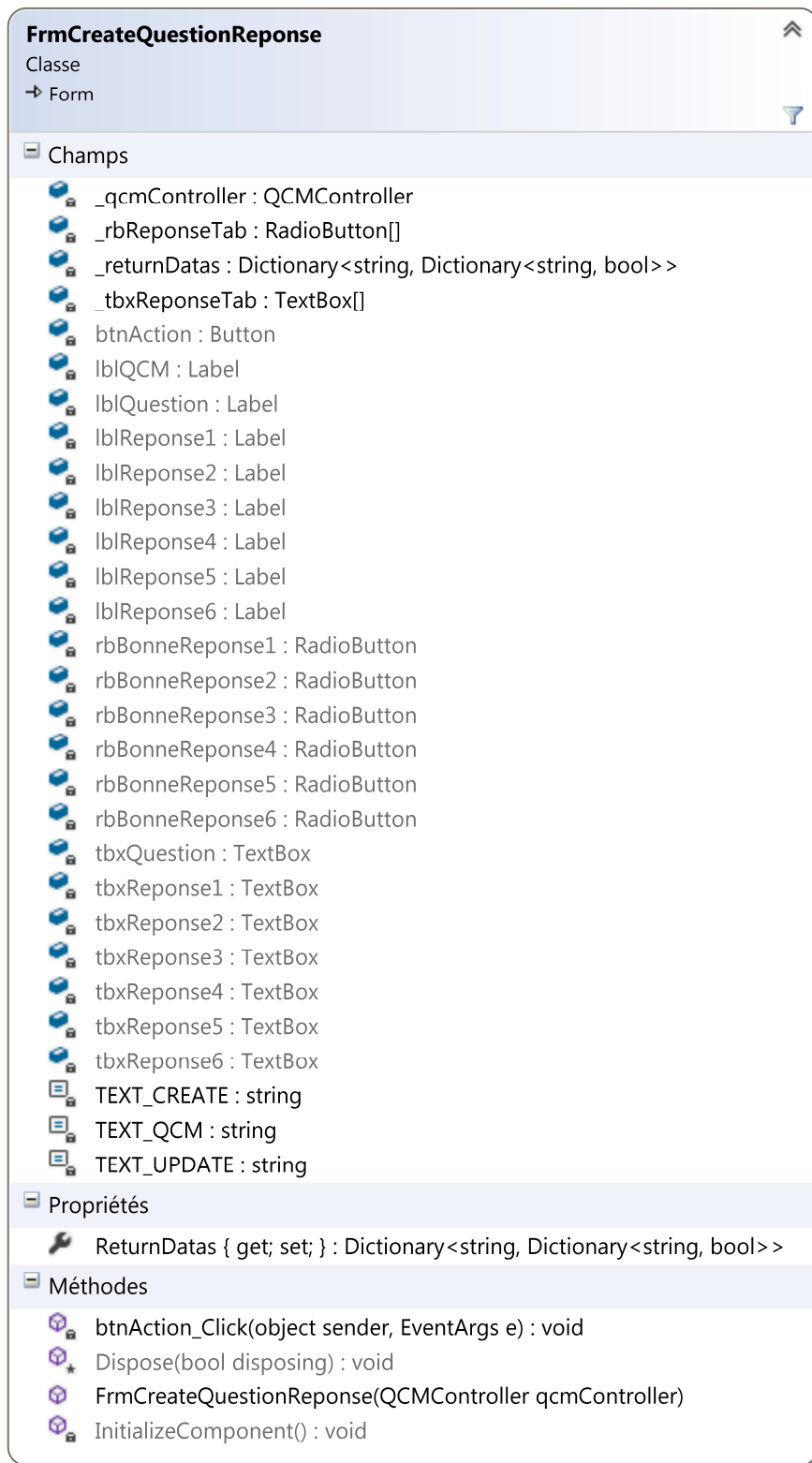


Figure 2: FrmCreateQuestionReponse.cs

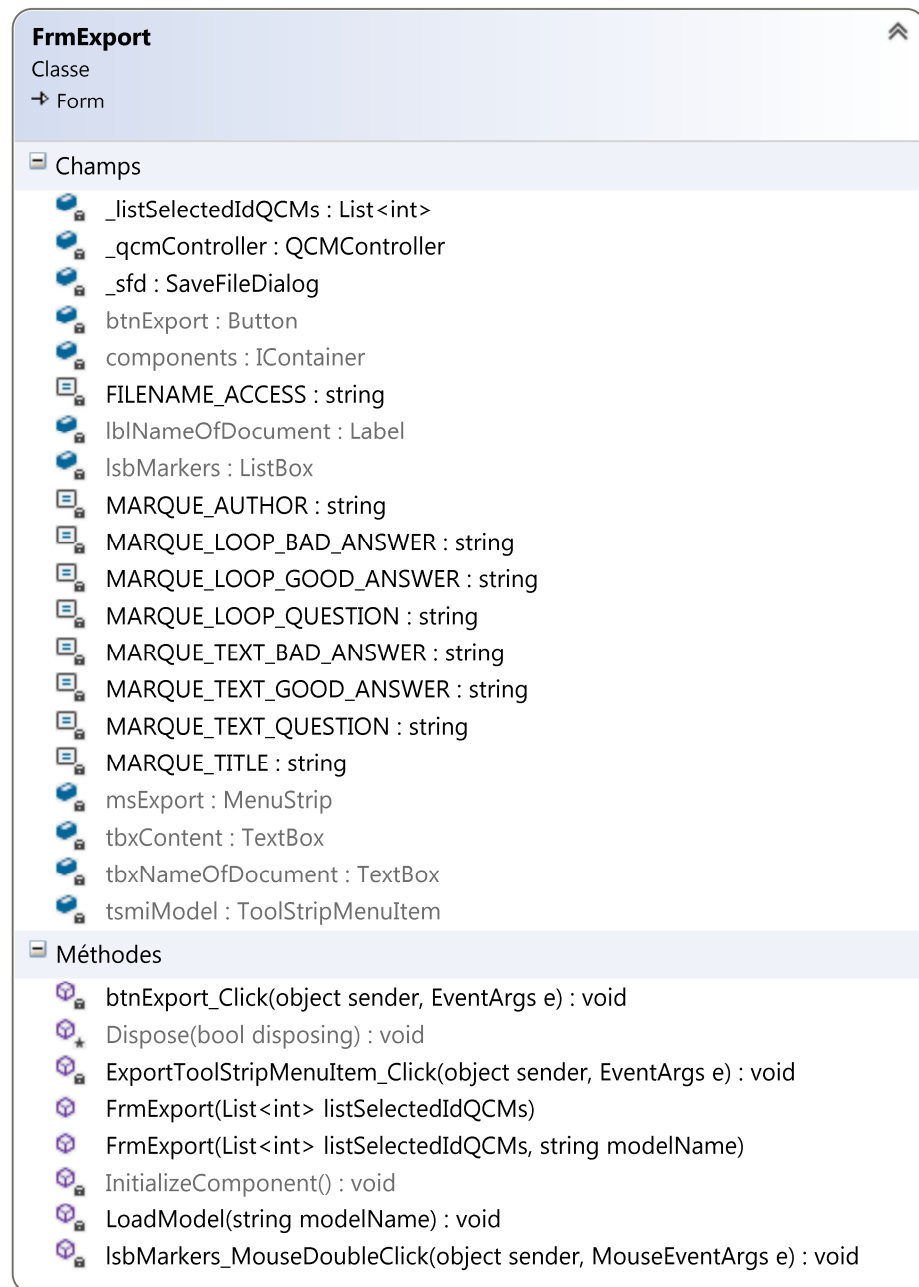


Figure 3: FrmExport.cs

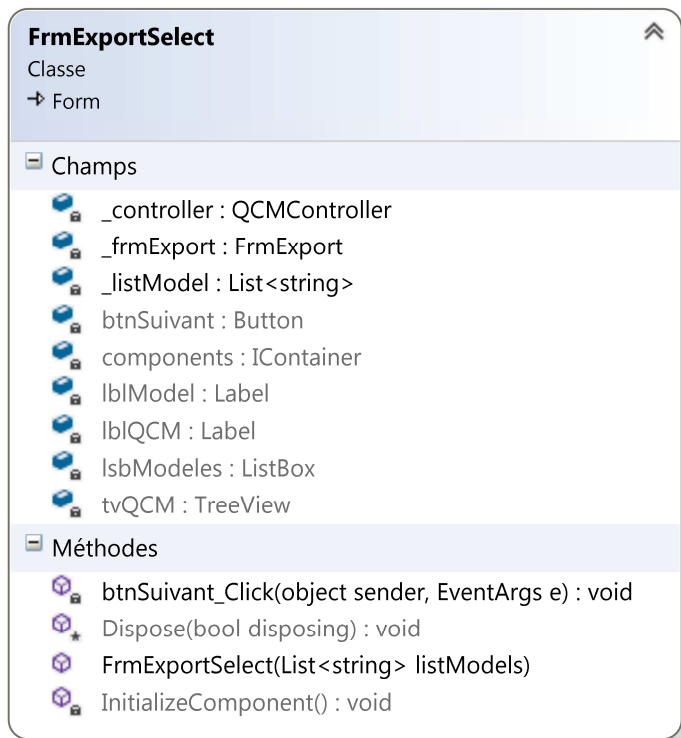


Figure 4: FrmExportSelect.cs

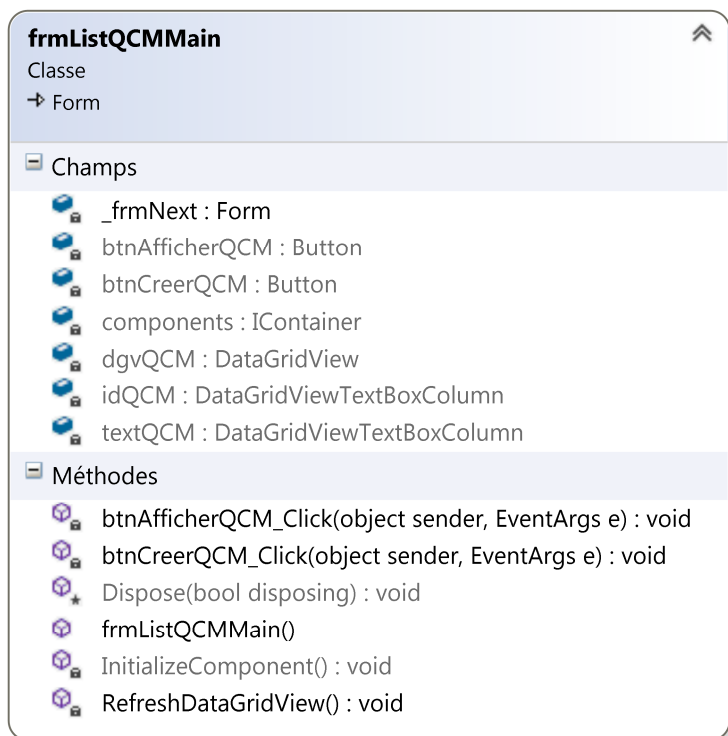


Figure 5: FrmListQCMMain.cs

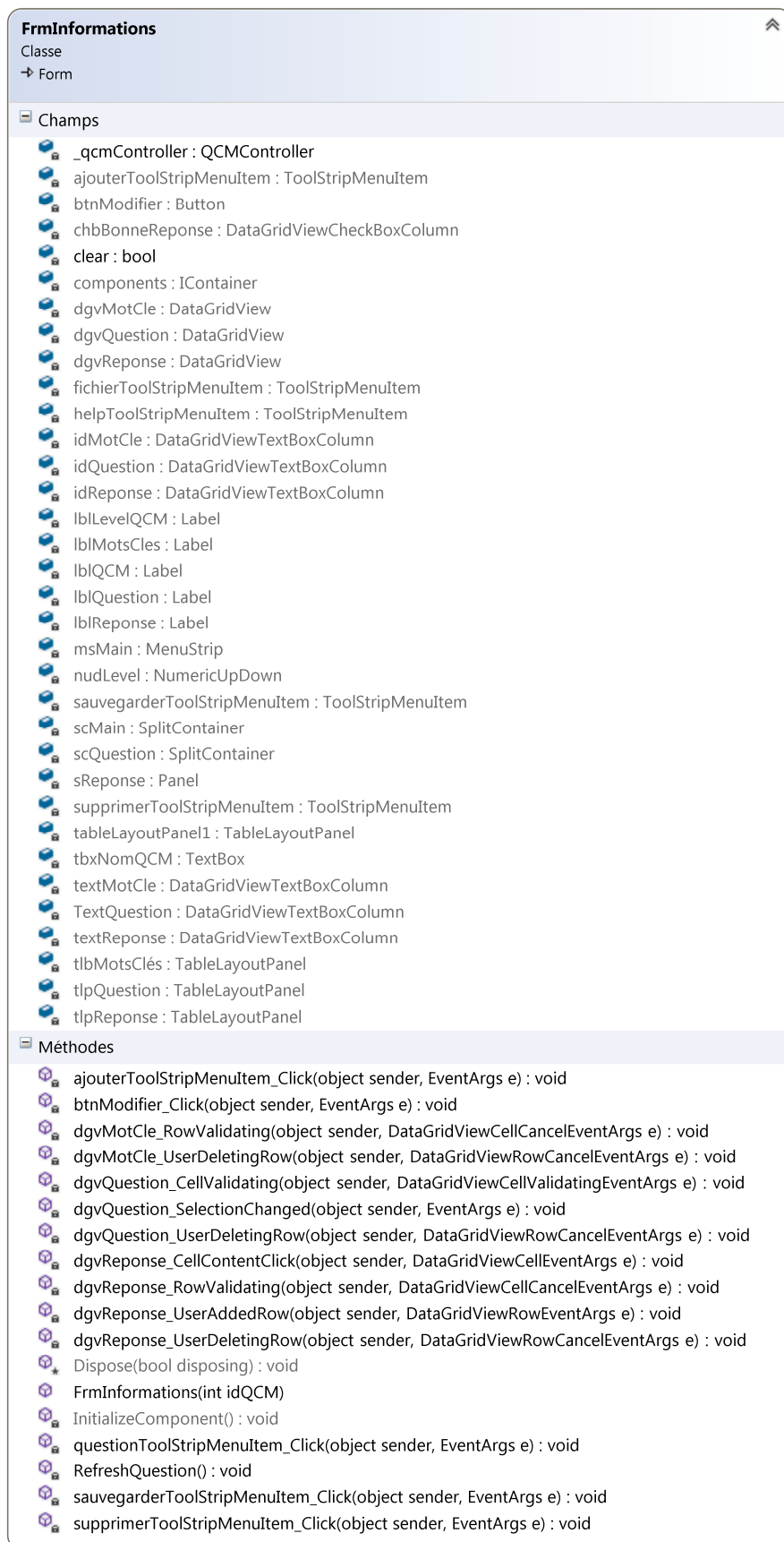


Figure 6: FrmInformations.cs

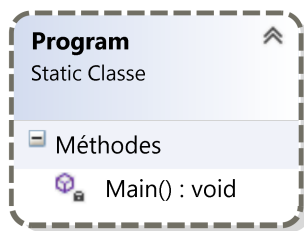


Figure 7: Program.cs

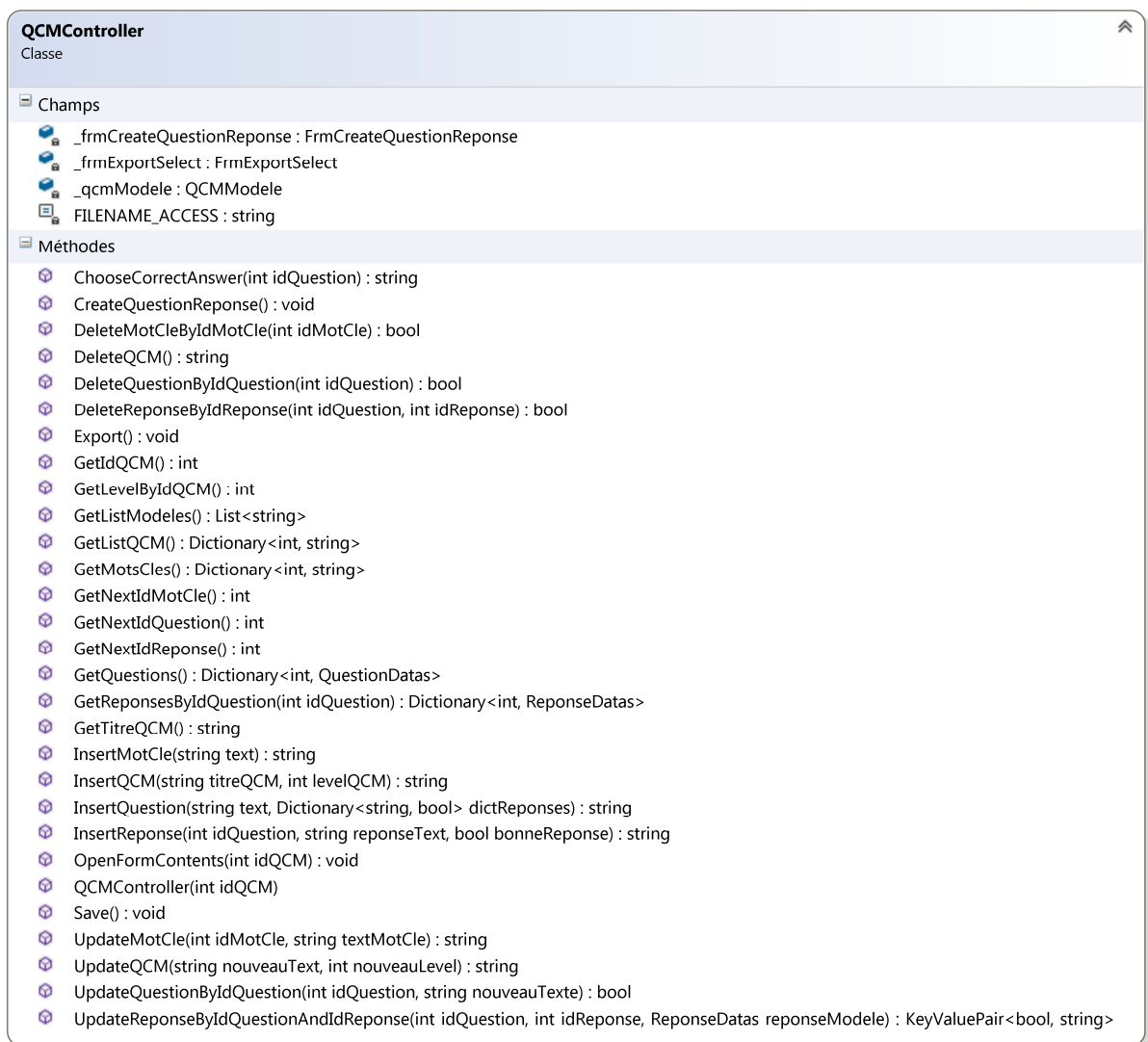


Figure 8: QCMController.cs

QCMDatas
 Classe

Champs

_dictMotCle : Dictionary<int, string>

_dictQuestionModele : Dictionary<int, QuestionDatas>

_idQCM : int

_level : int

_nextIdMotCle : int

_nextIdQuestion : int

_nextIdReponse : int

_nomQCM : string

MAX_MOTS_CLES : int

MAX_VALUE_LEVEL : int

MIN_MOTS_CLES : int

MIN_VALUE_LEVEL : int

Propriétés

DictMotCle { get; set; } : Dictionary<int, string>

DictQuestionModele { get; set; } : Dictionary<int, QuestionDatas>

IdQCM { get; set; } : int

Level { get; set; } : int

NextIdMotCle { get; set; } : int

NextIdQuestion { get; set; } : int

NextIdReponse { get; set; } : int

NomQCM { get; set; } : string

Méthodes

AddMotsCles(int idMotCle, string motCle) : string

AddQuestion(int idQuestion, QuestionDatas questionModele) : string

AddReponseToQuestion(int idQuestion, int idReponse, ReponseDatas response) : void

QCMDatas(int idQCM, string nomQCM, int level)

Figure 9: QCMDatas.cs

ReponseDatas
 Classe

Champs

_bonneReponse : bool

_reponse : string

Propriétés

BonneReponse { get; set; } : bool

Reponse { get; set; } : string

Méthodes

ReponseDatas(string reponse, bool bonneReponse)

Figure 10: ReponseDatas.cs

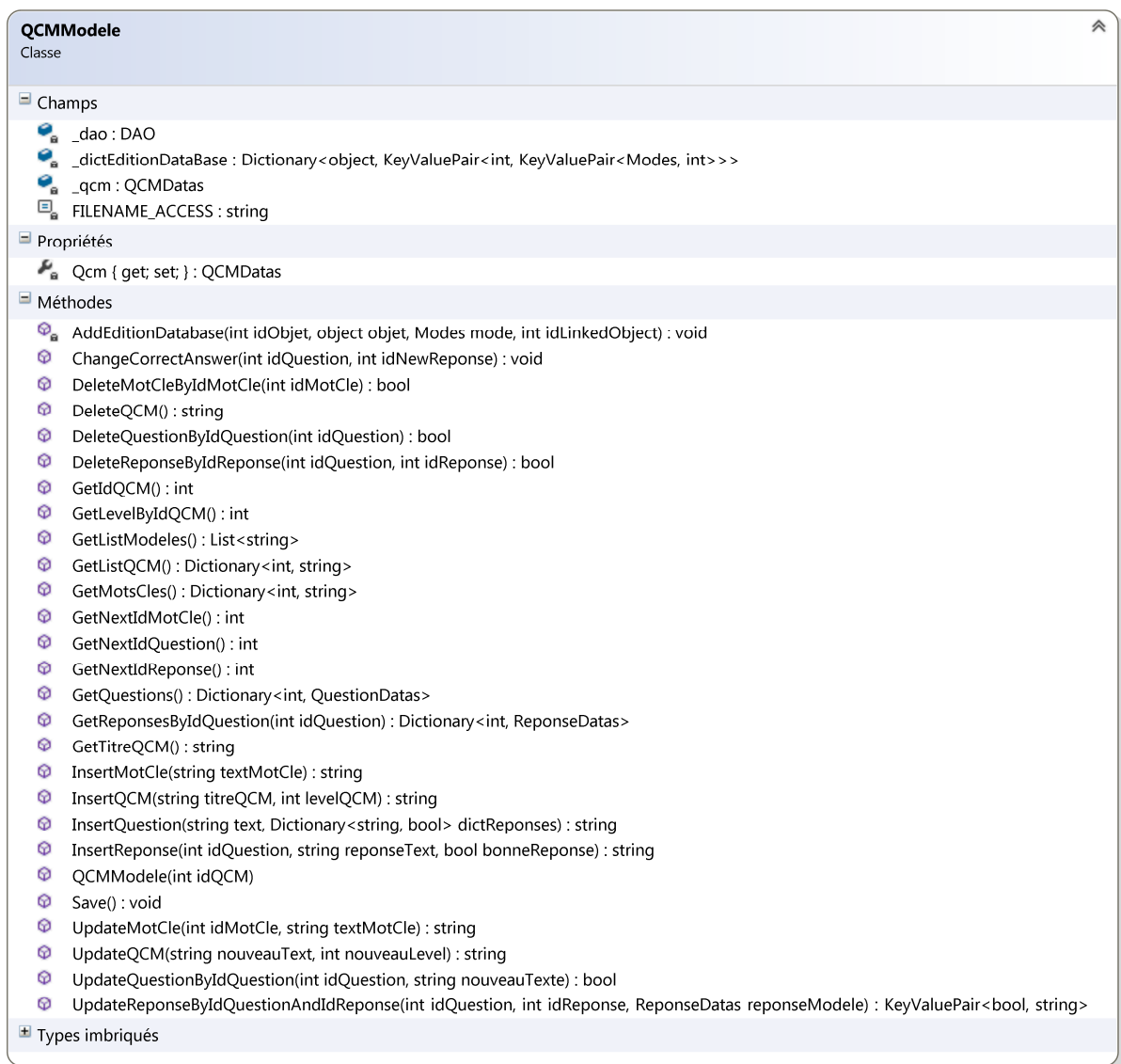


Figure 11: QCMModele.cs

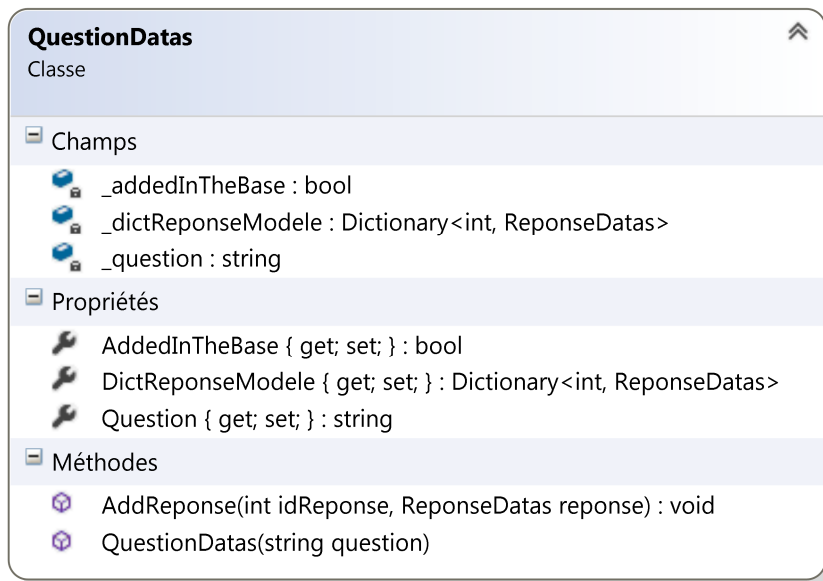


Figure 12: QuestionDatas.cs