

Script de création de la BDD

```
USE [BDD_B3I_groupe_5]
GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [ADMIN](
    [LOGIN_ADMIN] [varchar](25) NOT NULL,
    [MDP_ADMIN] [varchar](25) NOT NULL,
    [ADR_MAIL_ADMIN] [varchar](50) NOT NULL,
    [NB_QUIZ_CREE] [int] NOT NULL,
    CONSTRAINT [PK_ADMIN] PRIMARY KEY NONCLUSTERED
(
    [LOGIN_ADMIN] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [JOUER](
    [ID_PARTIE] [int] IDENTITY(1,1) NOT NULL,
    [LOGIN_USR] [varchar](25) NOT NULL,
    [ID_QUIZ] [int] NOT NULL,
    [SCORE_USR_QUIZ] [int] NOT NULL,
    [HEURE_USR_QUIZ] [int] NOT NULL,
    [MINUTE_USR_QUIZ] [int] NOT NULL,
    [SECONDE_USR_QUIZ] [int] NOT NULL,
    CONSTRAINT [PK_JOUER] PRIMARY KEY CLUSTERED
(
    [ID_PARTIE] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [QUESTION](
    [ID_QUESTION] [int] IDENTITY(1,1) NOT NULL,
```

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[ID_QUIZ] [int] NOT NULL,
[NB_REP_TOTAL] [smallint] NOT NULL,
[NB_REP_JUSTE] [smallint] NOT NULL,
[TEXT_QUEST] [varchar](255) NOT NULL,
[IMG_QUEST] [varchar](255) NULL,
CONSTRAINT [PK_QUESTION] PRIMARY KEY NONCLUSTERED
(
    [ID_QUESTION] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```

CREATE TABLE [QUIZ](
    [ID_QUIZ] [int] IDENTITY(1,1) NOT NULL,
    [LOGIN_ADMIN] [varchar](25) NOT NULL,
    [DIFFICULTE_QUIZ] [smallint] NOT NULL,
    [NOM_QUIZ] [varchar](100) NOT NULL,
    [CATEGORIE_QUIZ] [varchar](30) NULL,
    [MINUTE_QUIZ] [varchar](2) NOT NULL,
    [SECONDE_QUIZ] [varchar](2) NOT NULL,
    [HEURE_QUIZ] [varchar](2) NOT NULL,
    [NB_QUESTION] [smallint] NOT NULL,
    CONSTRAINT [PK_QUIZ] PRIMARY KEY NONCLUSTERED
(
    [ID_QUIZ] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```

CREATE TABLE [REPONSE](
    [ID_REP] [int] IDENTITY(1,1) NOT NULL,
    [ID_QUESTION] [int] NOT NULL,
    [TEXT_REP] [varchar](255) NOT NULL,
    [IMG_REP] [varchar](255) NULL,
    [STATUT_REP] [bit] NOT NULL,
    [ID_QUIZ] [int] NOT NULL,
    CONSTRAINT [PK_REPONSE] PRIMARY KEY NONCLUSTERED
(

```

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        [ID_REP] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

SET ANSI_NULLS ON

GO

SET QUOTED_IDENTIFIER ON

GO

```

CREATE TABLE [UTILISATEUR](
    [LOGIN_USR] [varchar](25) NOT NULL,
    [MDP_USR] [varchar](25) NOT NULL,
    [ADR_MAIL_USR] [varchar](50) NOT NULL,
    [NB_QUIZ_JOUE] [int] NOT NULL,
    [NB_PARTIE_JOUE] [int] NOT NULL,
    CONSTRAINT [PK_UTILISATEUR] PRIMARY KEY NONCLUSTERED
(

```

```

    [LOGIN_USR] ASC

```

```

)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

```

ALTER TABLE [JOUER] WITH CHECK ADD CONSTRAINT [FK_ID_QUIZ2] FOREIGN KEY([ID_QUIZ])
REFERENCES [QUIZ] ([ID_QUIZ])

```

GO

```

ALTER TABLE [JOUER] CHECK CONSTRAINT [FK_ID_QUIZ2]

```

GO

```

ALTER TABLE [JOUER] WITH CHECK ADD CONSTRAINT [FK_LOGIN_USR] FOREIGN KEY([LOGIN_USR])
REFERENCES [UTILISATEUR] ([LOGIN_USR])

```

GO

```

ALTER TABLE [JOUER] CHECK CONSTRAINT [FK_LOGIN_USR]

```

GO

```

ALTER TABLE [QUESTION] WITH CHECK ADD CONSTRAINT [fk_idquiz] FOREIGN KEY([ID_QUIZ])
REFERENCES [QUIZ] ([ID_QUIZ])

```

GO

```

ALTER TABLE [QUESTION] CHECK CONSTRAINT [fk_idquiz]

```

GO

```

ALTER TABLE [REPONSE] WITH CHECK ADD CONSTRAINT [fk_id_quiz] FOREIGN KEY([ID_QUIZ])
REFERENCES [QUIZ] ([ID_QUIZ])

```

GO

```

ALTER TABLE [REPONSE] CHECK CONSTRAINT [fk_id_quiz]

```

GO