**Kaplan requires a Data Model for the following business requirements. There are two programmes Level 3 Data Technician and Level 4 Data Analyst. Each programme has a series of Modules that can be in either programme and sometimes both eg. MOS Excel. Learners register for a Programme and take each Module on a designated Date. Each Module is specific to a Programme and can be run multiple times but never on the same date as that would be silly. The Tutors share the Modules they teach and can teach any of the Modules.**

| Start Date | Module | Learner | Programme |
|---|---|---|---|
| 06-Apr-21 | MOS Excel | Ali | Data Technician |
| 06-Apr-21 | MOS Excel | Ben | Data Technician |
| 06-Apr-21 | MOS Excel | Cheryl | Data Technician |
| 17-May-21 | Data Literacy | Ali | Data Technician |
| 17-May-21 | Data Literacy | Ben | Data Technician |
| 17-May-21 | Data Literacy | Cheryl | Data Technician |
| 12-Jul-21 | Data Anlaysis & Visualisation with Excel | Ali | Data Technician |
| 12-Jul-21 | Data Anlaysis & Visualisation with Excel | Ben | Data Technician |
| 12-Jul-21 | Data Anlaysis & Visualisation with Excel | Cheryl | Data Technician |
| 25-Oct-21 | Structued Query Language | Ali | Data Technician |
| 25-Oct-21 | Structued Query Language | Ben | Data Technician |
| 25-Oct-21 | Structued Query Language | Cheryl | Data Technician |
| 11-Apr-21 | Data Challenge for Data Technician | Ali | Data Technician |
| 11-Apr-21 | Data Challenge for Data Technician | Ben | Data Technician |
| 11-Apr-21 | Data Challenge for Data Technician | Cheryl | Data Technician |
| 05-Jul-21 | MOS Excel | Gill | Data Technician |
| 05-Jul-21 | MOS Excel | Harry | Data Technician |
| 05-Jul-21 | MOS Excel | Isla | Data Technician |
| 16-Aug-21 | Data Literacy | Gill | Data Technician |
| 16-Aug-21 | Data Literacy | Harry | Data Technician |
| 16-Aug-21 | Data Literacy | Isla | Data Technician |
| 11-Oct-21 | Data Anlaysis & Visualisation with Excel | Gill | Data Technician |
| 11-Oct-21 | Data Anlaysis & Visualisation with Excel | Harry | Data Technician |
| 11-Oct-21 | Data Anlaysis & Visualisation with Excel | Isla | Data Technician |
| 31-Jan-22 | Structued Query Language | Gill | Data Technician |
| 31-Jan-22 | Structued Query Language | Harry | Data Technician |
| 31-Jan-22 | Structued Query Language | Isla | Data Technician |
| 06-Jun-22 | Data Challenge for Data Technician | Gill | Data Technician |
| 06-Jun-22 | Data Challenge for Data Technician | Harry | Data Technician |
| 06-Jun-22 | Data Challenge for Data Technician | Isla | Data Technician |
| 07-Jun-21 | MOS Excel | Cheryl | Data Analyst |
| 07-Jun-21 | MOS Excel | Dennis | Data Analyst |
| 07-Jun-21 | MOS Excel | Ebony | Data Analyst |
| 19-Jul-21 | Visualisations using Power BI & Tableau | Cheryl | Data Analyst |
| 19-Jul-21 | Visualisations using Power BI & Tableau | Dennis | Data Analyst |
| 19-Jul-21 | Visualisations using Power BI & Tableau | Ebony | Data Analyst |
| 13-Sep-21 | Statistics using Excel | Cheryl | Data Analyst |
| 13-Sep-21 | Statistics using Excel | Dennis | Data Analyst |
| 13-Sep-21 | Statistics using Excel | Ebony | Data Analyst |
| 15-Nov-21 | Structure Query Language & Data Modelling | Cheryl | Data Analyst |
| 15-Nov-21 | Structure Query Language & Data Modelling | Dennis | Data Analyst |
| 15-Nov-21 | Structure Query Language & Data Modelling | Ebony | Data Analyst |
| 24-Jan-22 | Data Science with Python & R | Cheryl | Data Analyst |

| Date | Course | Name | Role |
|---|---|---|---|
| 24-Jan-22 | Data Science with Python & R | Dennis | Data Analyst |
| 24-Jan-22 | Data Science with Python & R | Ebony | Data Analyst |
| 23-May-22 | Data Challenge for Data Anlaytsis | Cheryl | Data Analyst |
| 23-May-22 | Data Challenge for Data Anlaytsis | Dennis | Data Analyst |
| 23-May-22 | Data Challenge for Data Anlaytsis | Ebony | Data Analyst |
| 06-Sep-21 | MOS Excel | Jim | Data Analyst |
| 06-Sep-21 | MOS Excel | Kay | Data Analyst |
| 06-Sep-21 | MOS Excel | Larry | Data Analyst |
| 18-Oct-21 | Visualisations using Power BI & Tableau | Jim | Data Analyst |
| 18-Oct-21 | Visualisations using Power BI & Tableau | Kay | Data Analyst |
| 18-Oct-21 | Visualisations using Power BI & Tableau | Larry | Data Analyst |
| 13-Dec-21 | Statistics using Excel | Jim | Data Analyst |
| 13-Dec-21 | Statistics using Excel | Kay | Data Analyst |
| 13-Dec-21 | Statistics using Excel | Larry | Data Analyst |
| 07-Feb-22 | Structure Query Language & Data Modelling | Jim | Data Analyst |
| 07-Feb-22 | Structure Query Language & Data Modelling | Kay | Data Analyst |
| 07-Feb-22 | Structure Query Language & Data Modelling | Larry | Data Analyst |
| 25-Apr-22 | Data Science with Python & R | Jim | Data Analyst |
| 25-Apr-22 | Data Science with Python & R | Kay | Data Analyst |
| 25-Apr-22 | Data Science with Python & R | Larry | Data Analyst |
| 08-Aug-22 | Data Challenge for Data Anlaytsis | Jim | Data Analyst |
| 08-Aug-22 | Data Challenge for Data Anlaytsis | Kay | Data Analyst |
| 08-Aug-22 | Data Challenge for Data Anlaytsis | Larry | Data Analyst |