1. Creating a Database (3:45 min)

- On the front page of ChessBase go to "new database" (Ctrl-X) and save it in the location where you want to create a new database.
- You can create a CBH database, but you can also create PGN database.
- If you create CBH database, you get more features, but it creates multiple files and only opens in ChessBase software.
- If you create PGN files, you get limited features, but it can be opened in many different chess programs.
- If you want to mail a CBH database then you need to press Ctrl-Z andpack the database in order to email it. There is also a "Send" option in the "File" menu.

2. Annotating and Saving a Game (10:28 min)

- To write annotations (text) – after the move Press Ctrl-A.
- Annotations before the move – Shift-Ctrl-A.
- To give evaluations – press the = key.
- To give symbols – press – Shift-1.
- To save a game press Ctrl-S.
- To make a null move press Ctrl-Alt-0.
- Draw arrows and colour squares: Alt = green, Ctrl-Alt = yellow, Shift-Alt = red.

3. Reference and Live Database (21:25)

- Go to mega database symbol on the main screen and right click – "Properties," and make it reference database (it stays that way).
- Open a chess board and click on the "Reference" tab above the notation.
- In order to activate the live database, you need to open a board and press Enter.
- The difference in the game count between Mega Database and Live database is the correspondence games.

4. Mega Database 2021 – 8.4 million games (33:29)

- It is world's biggest chess database.
- You can check games from 1400 AD to last week in it.
- You can prepare against an opponent using Mega Database.
- You can check out annotated games – almost 100,000 of them.
- You get weekly updates for a year.
- If you buy Mega Database 2021, then you get Mega 2022 at 2/5 the cost.

5. How to search games of players (43:30)

- Open Mega Database.
- Go to the Players tab.
- Write the name of the player.
- You can right click on the name and prepare for white or black.
- If you want to get all the information about a player in one place, you right click on his name and create a dossier.

6. How to prepare against an opponent (45:24)

- Go to players tab in Mega Database 2021.
- Type the name.
- Right click and click prepare for white or black.

7. How to create an opening report (49:58)

- Open a new board.
- Enter the moves.
- Click on analysis.
- Click on opening report
- And let the magic happen!
- **Surveys feature (new!)**
- Open new board
- Go to Surveys tab (next to replay training)
- Choose the depth at which you want the survey (Easy, Club, Tournament, Master)
- Choose the type of survey that you want (positional, fashionable, attacking)
- Choose the colour
- And let the magic happen!

8. Similar Endgames (1:18:04)

- Open a board
- Click on report
- Press similar endgames

9. Similar Structures (1:24:22)

- Open a board, setup a position, click on report, similar structures and you will get all the games of similar structure.
- **Similar Tactics (new! 1:30:06)**
- Enter moves on the board and go to an opening in which you would like to study tactics
- Go to Analysis tab
- Go to Similar Tactics
- And let it search

10. Mega Database 2021 filters (1:33:25)

- Ctrl-F loads the filters
- Go to different tabs and use them
- The most important thing is to play around with the tabs on Mega Database filters
- My favourite tab is Manoeuvres! (1:38:29)

11. Replay Training (1:08:43)

- Open a game from Mega Database
- Click on Replay Training
- Choose a side
- And guess the move and get points

12. Cloud Databases (2:13:57)

- Go to the Cloud tab
- Click on New Database
- For Database sharing right click on the database and click Database Sharing
- Enter the ChessBase Account name of your friend or practice partner to share the database

13. Using an Engine and Cloud Engines (2:15:39)

- Ctrl-K loads an engine
- Choose your favourite engines
- To add an engine – go to Home – click on create UCI Engine
- Cloud Engines let you rent powerful machines from all across the world by paying a small fee via ducats

14. Let's Check

- This is a sharing feature where you immediately see the evaluation of a position at a greater depth, if someone else has already analyzed that position
- Keep the Let's Check feature on.
- The way to switch on the Let's Check feature is to open a board, go to Analysis and click on Let's Check.
- Note, the default engine will open when Let's Check feature is clicked.
- If the Let's Check feature is on, then whenever you open any engine, the Let's Check pane will also automatically open below it.

15. Tactical Analysis and Deep analysis (2:23:29)

- Open a database
- Right click on the game
- Click on Tactical Analysis
- Give a time suited to the depth of analysis you want.
- Deep analysis and analysis job are deeper analysis

16. Assisted analysis (2:10:27) and Instant analysis (2:13:09)

- Open a board
- Go to Analysis
- Tick on Assisted Analysis
- Instant analysis is a graph that is given at the bottom right of your screen.
- For assisted analysis, this video can be useful:
  https://www.youtube.com/watch?v=bqenbfrz5Is

17. Three months of ChessBase Premium Account (2:08:34)

- Free three months ChessBase Premium Account with ChessBase 16!
- To understand the features of ChessBase Account:
  https://www.youtube.com/watch?v=-O5TpjQwzsA
  https://www.youtube.com/watch?v=3WQT0vlrWWM

18. Generate repertoire

- Click on Report on the main screen and click on Generate Repertoire
- Navigate to your games database
- It will generate repertoire for White and Black
- Open a database in CBH format and then click on Report White
- It will give you all the games that are related to your openings

New features in ChessBase 16

- Novelties feature
- The Survey function
- Novelty Mining
- Ray Tracing
- Playchess Chat

Novelties Feature (1:50:08)

- Click on Live button on the left on the ChessBase main screen
- You will find games of the most recent tournaments
- You will also find games with opening novelties
- You will find tactics from recent games

Novelty Mining (2:00:32)

- Open a board, go to Livebook
- Click on Novelty Mining to find new ideas in well known positions

Ray Tracing (2:03:45)

- High quality 3D boards

Playchess Chat (2:06:08)

- New features on Playchess chat which can be accessed only via ChessBase 16