

| Lesson No | Lesson Plan Description                            | Planned Date |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
|-----------|--|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|           |  | 6A1          | 6A2        | 6A3        | 6A4        | 6A5        | 6A6        | 6A7        | 6A8        | 6A9        | 6A10       | 6A11       | 6A12       | 6A13       | 6A14       | 6A15       | 6A16       | 6A17       | 6A18       | 6A19       | 6A20       |
| UNIT1     | Overview of mobile platforms (OS, Android, etc.).  | 25/11/2025   | 24/11/2025 | 25/11/2025 | 25/11/2025 | 25/11/2025 | 26/11/2025 | 27/11/2025 | 26.11.2025 | 24.11.2025 | 24.11.2025 | 25/11/2025 | 26/11/2025 | 24/11/2025 | 24/11/2025 | 24/11/2025 | 27-11-2025 | 26-11-2025 | 25-11-2025 | 25-11-2025 | 24/11/2025 |
| UNIT1     | Android Architecture and its Components            | 27/11/2025   | 28/11/2025 | 27/11/2025 | 26/11/2025 | 21/2/2025  | 27/11/2025 | 28/11/2025 | 28.11.2025 | 24.11.2025 | 25.11.2025 | 26/11/2025 | 26/11/2025 | 27/11/2025 | 25/11/2025 | 28/11/2025 | 28/11/2025 | 27-11-2025 | 26-11-2025 | 26-11-2025 | 28/11/2025 |
| UNIT1     | Android studio (setup and folder structure)        | 21/2/2025    | 11/2/2025  | 21/2/2025  | 28/11/2025 | 9/12/2025  | 28/11/2025 | 4/12/2025  | 29.11.2025 | 29.11.2025 | 28.11.2025 | 29/11/2025 | 27/11/2025 | 27/11/2025 | 28/11/2025 | 28/11/2025 | 29-11-2025 | 27-11-2025 | 28-11-2025 | 29-11-2025 | 29/11/2025 |
| UNIT2     | Activity Lifecycle and Fragment Lifecycle          | 4/12/2025    | 5/12/2025  | 4/12/2025  | 21/2/2025  | 13/12/2025 | 31/2/2025  | 5/12/2025  | 3.12.2025  | 1.12.2025  | 1.12.2025  | 21/2/2025  | 31/2/2025  | 31/2/2025  | 11/2/2025  | 11/2/2025  | 4-12-2025  | 03-12-2025 | 02-12-2025 | 02-12-2025 | 11/2/2025  |
| UNIT2     | Activity Lifecycle and Fragment Lifecycle          | 4/12/2025    | 8/12/2025  | 9/12/2025  | 31/2/2025  | 13/12/2025 | 4/12/2025  | 11/12/2025 | 5.12.2025  | 1.12.2025  | 2.12.2025  | 31/2/2025  | 31/2/2025  | 4/12/2025  | 21/2/2025  | 5/12/2025  | 4-12-2025  | 04-12-2025 | 03-12-2025 | 05-12-2025 | 5/12/2025  |
| UNIT2     | Layouts and its Types                              | 9/12/2025    | 12/12/2025 | 11/12/2025 | 5/12/2025  | 16/12/2025 | 5/12/2025  | 9/12/2025  | 10.12.2025 | 8.12.2025  | 5.12.2025  | 9/12/2025  | 4/12/2025  | 4/12/2025  | 4/12/2025  | 5/12/2025  | 11-12-2025 | 04-12-2025 | 05-12-2025 | 09-12-2025 | 8/12/2025  |
| UNIT2     | Layouts and its Types                              | 11/12/2025   | 13/12/2025 | 13/12/2025 | 9/12/2025  | 23/12/2025 | 10/12/2025 | 13/12/2025 | 12.12.2025 | 8.12.2025  | 8.12.2025  | 10/12/2025 | 10/12/2025 | 8/12/2025  | 8/12/2025  | 8/12/2025  | 11-12-2025 | 10-12-2025 | 09-12-2025 | 12-12-2025 | 12/12/2025 |
| UNIT2     | Common UI elements (buttons, labels, etc.).        | 13/12/2025   | 15/12/2025 | 16/12/2025 | 10/12/2025 | 27/12/2025 | 11/12/2025 | 18/12/2025 | 13.12.2025 | 13.12.2025 | 9.12.2025  | 13/12/2025 | 10/12/2025 | 11/12/2025 | 9/12/2025  | 13/12/2025 | 13-12-2025 | 11-12-2025 | 10-12-2025 | 13-12-2025 | 13/12/2025 |
| UNIT2     | Navigation graph                                   | 16/12/2025   | 19/12/2025 | 18/12/2025 | 12/12/2025 | 27/12/2025 | 12/12/2025 | 19/12/2025 | 17.12.2025 | 13.12.2025 | 12.12.2025 | 16/12/2025 | 11/12/2025 | 11/12/2025 | 11/12/2025 | 15/12/2025 | 13-12-2026 | 11-12-2025 | 12-12-2025 | 16-12-2025 | 15/12/2025 |
| UNIT3     | Model-View-ViewModel (MVVM) architecture           | 18/12/2025   | 22/12/2025 | 23/12/2025 | 16/12/2025 | 30/12/2025 | 17/12/2025 | 26/12/2025 | 19.12.2025 | 15.12.2025 | 15.12.2025 | 17/12/2025 | 17/12/2025 | 15/12/2025 | 15/12/2025 | 19/12/2025 | 19-12-2025 | 18-12-2025 | 19-12-2025 | 19/12/2025 | 19/12/2025 |
| UNIT3     | Model-View-ViewModel (MVVM) architecture           | 23/12/2025   | 26/12/2025 | 27/12/2025 | 17/12/2025 | 6/1/2026   | 18/12/2025 | 27/12/2025 | 24.12.2025 | 14.12.2025 | 15.12.2025 | 23/12/2025 | 17/12/2025 | 18/12/2025 | 16/12/2025 | 19/12/2025 | 19-12-2025 | 18-12-2025 | 17-12-2025 | 23-12-2025 | 22/12/2025 |
| UNIT3     | Model-View-ViewModel (MVVM) architecture           | 27/12/2025   | 27/12/2025 | 30/12/2025 | 19/12/2025 | 10/1/2026  | 19/12/2025 | 1/1/2026   | 26.12.2025 | 22.12.2025 | 19.12.2025 | 24/12/2025 | 18/12/2025 | 18/12/2025 | 18/12/2025 | 22/12/2025 | 18-12-2025 | 18-12-2025 | 19-12-2025 | 26-12-2025 | 26/12/2025 |
| UNIT3     | Local Data storage (Sharedprefs).                  | 30/12/2025   | 29/1/2026  | 1/1/2026   | 23/12/2025 | 10/1/2026  | 24/12/2025 | 2/1/2026   | 27.12.2025 | 22.12.2025 | 22.12.2025 | 27/12/2025 | 24/12/2025 | 22/12/2025 | 22/12/2025 | 26/12/2025 | 27-12-2025 | 27-12-2025 | 24-12-2025 | 33-12-2025 | 27/12/2025 |
| UNIT3     | Local Data storage (Sharedprefs).                  | 1/1/2026     | 2/1/2026   | 6/1/2026   | 24/12/2025 | 13/1/2026  | 26/12/2025 | 8/1/2026   | 31.12.2025 | 27.12.2025 | 23.12.2025 | 30/12/2025 | 26/12/2025 | 26/12/2025 | 23/12/2025 | 26/12/2025 | 31-12-2025 | 31-12-2025 | 24-12-2025 | 30-12-2025 | 29/12/2025 |
| UNIT3     | Room DB.   | 6/1/2026     | 5/1/2026   | 8/1/2026   | 26/12/2025 | 20/1/2026  | 31/12/2025 | 9/1/2026   | 2.1.2026   | 27.12.2025 | 26.12.2025 | 31/12/2025 | 26/12/2025 | 26/12/2025 | 26/12/2025 | 29/12/2025 | 1-1-2026   | 01-01-2026 | 26-12-2025 | 02-01-2026 | 2/1/2026   |
| UNIT3     | Room DB.   | 8/1/2026     | 9/1/2026   | 10/1/2026  | 30/12/2025 | 24/1/2026  | 1/1/2026   | 10/1/2026  | 7.1.2026   | 29.12.2025 | 29.12.2025 | 6/1/2026   | 31/12/2025 | 29/12/2025 | 29/12/2025 | 2/1/2026   | 1-1-2026   | 01-01-2026 | 30-12-2025 | 06-01-2026 | 5/1/2026   |
| UNIT3     | Managing data with intents and Bundles             | 10/1/2026    | 10/1/2026  | 13/1/2026  | 31/12/2025 | 24/1/2026  | 2/1/2026   | 16/1/2026  | 9.1.2026   | 29.12.2025 | 30.12.2025 | 7/1/2026   | 31/12/2025 | 1/1/2026   | 30/12/2025 | 2/1/2026   | 8-1-2026   | 07-01-2026 | 31-12-2025 | 09-01-2026 | 9/1/2026   |
| UNIT3     | Managing data with intents and Bundles             | 13/1/2026    | 12/1/2026  | 20/1/2026  | 2/1/2026   | 27/1/2026  | 7/1/2026   | 22/1/2026  | 10.1.2026  | 5.1.2026   | 2.1.2026   | 10/1/2026  | 1/1/2026   | 1/1/2026   | 1/1/2026   | 5/1/2026   | 8-1-2026   | 08-01-2026 | 02-01-2026 | 10-01-2026 | 10/1/2026  |
| UNIT4     | Realtime database                                  | 20/1/2026    | 16/1/2026  | 22/1/2026  | 6/1/2026   | 3/2/2026   | 8/1/2026   | 23/1/2026  | 16.1.2026  | 5.1.2026   | 5.1.2026   | 13/1/2026  | 7/1/2026   | 9/1/2026   | 5/1/2026   | 9/1/2026   | 10-1-2026  | 08-01-2026 | 06-01-2026 | 13-01-2026 | 12/1/2026  |
| UNIT4     | Realtime database                                  | 22/1/2026    | 19/1/2026  | 24/1/2026  | 24/1/2026  | 17/2/2026  | 9/1/2026   | 24/1/2026  | 21.1.2026  | 10.1.2026  | 6.1.2026   | 20/1/2026  | 7/1/2026   | 8/1/2026   | 6/1/2026   | 9/1/2026   | 22-1-2026  | 21-01-2026 | 07-01-2026 | 16-01-2026 | 16/1/2026  |
| UNIT4     | Cloud Firestore.                                   | 24/1/2026    | 23/1/2026  | 27/1/2026  | 9/1/2026   | 24/2/2026  | 16/1/2026  | 29/1/2026  | 23.1.2026  | 10.1.2026  | 9.1.2026   | 21/1/2026  | 8/1/2026   | 8/1/2026   | 8/1/2026   | 12/1/2026  | 22-1-2026  | 22-01-2026 | 09-01-2026 | 20-01-2026 | 19/1/2026  |
| UNIT4     | Cloud Firestore.                                   | 27/1/2026    | 24/1/2026  | 29/1/2026  | 13/1/2026  | 24/2/2026  | 21/1/2026  | 30/1/2026  | 24.1.2026  | 12.1.2026  | 12.1.2026  | 24/1/2026  | 15/1/2026  | 15/1/2026  | 15/1/2026  | 16/1/2026  | 22-1-2026  | 22-01-2026 | 13-01-2026 | 23-01-2026 | 23/1/2026  |
| UNIT4     | Firestore Storage                                  | 29/1/2026    | 30/1/2026  | 3/2/2026   | 16/1/2026  | 24/2/2026  | 22/1/2026  | 5/2/2026   | 28.1.2026  | 12.1.2026  | 13.1.2026  | 27/1/2026  | 21/1/2026  | 15/1/2026  | 13/1/2026  | 16/1/2026  | 24-1-2026  | 28-01-2026 | 16-01-2026 | 24-01-2026 | 24/1/2026  |
| UNIT4     | Firestore Storage                                  | 3/2/2026     | 2/2/2026   | 5/2/2026   | 20/1/2026  | 24/2/2026  | 23/1/2026  | 6/2/2026   | 30.1.2026  | 19.1.2026  | 16.1.2026  | 28/1/2026  | 21/1/2026  | 15/1/2026  | 15/1/2026  | 19/1/2026  | 29-1-2025  | 29-01-2026 | 20-01-2026 | 27-01-2026 | 30/1/2026  |
| UNIT4     | Firestore Notification service                     | 5/2/2026     | 6/2/2026   | 17/2/2026  | 21/1/2026  | 24/2/2026  | 28/1/2026  | 19/2/2026  | 4.2.2026   | 19.1.2026  | 19.1.2026  | 31/1/2026  | 19/1/2026  | 19/1/2026  | 19/1/2026  | 19/1/2026  | 23-1-2026  | 29-01-2026 | 21-01-2026 | 30-01-2026 | 31/1/2026  |
| UNIT4     | Firestore Notification service                     | 17/2/2026    | 16/2/2026  | 19/2/2026  | 23/1/2026  | 28/2/2026  | 29/1/2026  | 20/2/2026  | 6.2.2026   | 24.1.2026  | 20.1.2026  | 3/2/2026   | 28/1/2026  | 22/1/2026  | 20/1/2026  | 23/1/2026  | 31-1-2025  | 04-02-2026 | 23-01-2026 | 31-01-2026 | 2/2/2026   |
| UNIT4     | Firestore Notification service                     | 19/2/2026    | 20/2/2026  | 24/2/2026  | 27/1/2026  | 28/2/2026  | 30/1/2026  | 26/2/2026  | 18.2.2026  | 24.1.2026  | 23.1.2026  | 4/2/2026   | 28/1/2026  | 22/1/2026  | 22/1/2026  | 30/1/2026  | 5-2-2026   | 05-02-2026 | 27-01-2026 | 03-02-2026 | 6/2/2026   |
| UNIT5     | Api integration with Retrofit.                     | 24/2/2026    | 23/2/2026  | 26/2/2026  | 28/1/2026  | 28/2/2026  | 4/2/2026   | 27/2/2026  | 20.2.2026  | 2.2.2026   | 27.1.2026  | 17/2/2026  | 29/1/2026  | 29/1/2026  | 27/1/2026  | 30/1/2026  | 5-2-2026   | 05-02-2026 | 28-01-2026 | 06-02-2026 | 16/2/2026  |
| UNIT5     | Api integration with Retrofit.                     | 26/2/2026    | 27/2/2026  | 28/2/2026  | 30/1/2026  | 3/3/2026   | 5/2/2026   | 28/2/2026  | 25.2.2026  | 2.2.2026   | 30.1.2026  | 18/2/2026  | 4/2/2026   | 29/1/2026  | 29/1/2026  | 2/2/2026   | 7-2-2026   | 18-02-2026 | 30-01-2026 | 17-02-2026 | 20/2/2026  |
| UNIT5     | Api integration with Retrofit.                     | 28/2/2026    | 28/2/2026  | 3/3/2026   | 3/2/2026   | 3/3/2026   | 6/2/2026   | 6/3/2026   | 27.2.2026  | 16.2.2026  | 2.2.2026   | 24/2/2026  | 4/2/2026   | 2/2/2026   | 2/2/2026   | 6/2/2026   | 19-2-2026  | 19-02-2026 | 03-02-2026 | 20-02-2026 | 23/2/2026  |
| UNIT5     | Introduction DI frameworks (Dagger/Hilt).          | 3/3/2026     | 2/3/2026   | 7/3/2026   | 4/2/2026   | 3/3/2026   | 18/2/2026  | 7/3/2026   | 28.2.2026  | 16.2.2026  | 6.2.2026   | 25/2/2026  | 5/2/2026   | 5/2/2026   | 5/2/2026   | 6/2/2026   | 19-2-2026  | 19-02-2026 | 04-02-2026 | 24-02-2026 | 28/2/2026  |
| UNIT5     | Introduction DI frameworks (Dagger/Hilt).          | 7/3/2026     | 6/3/2026   | 10/3/2026  | 6/2/2026   | 3/3/2026   | 19/2/2026  | 12/3/2026  | 6.3.2026   | 23.2.2026  | 16.2.2026  | 28/2/2026  | 11/2/2026  | 5/2/2026   | 5/2/2026   | 16/2/2026  | 21-2-2026  | 25-02-2026 | 06-02-2026 | 27-02-2026 | 28/2/2026  |
| UNIT5     | Live Project                                       | 10/3/2026    | 7/3/2026   | 12/3/2026  | 7/3/2026   | 20/2/2026  | 20/2/2026  | 13/3/2026  | 7.3.2026   | 23.2.2026  | 17.2.2026  | 3/3/2026   | 11/2/2026  | 9/2/2026   | 9/2/2026   | 20/2/2026  | 26-2-2026  | 26-02-2026 | 17-02-2026 | 28-02-2026 | 2/3/2026   |
| UNIT5     | Live Project                                       | 12/3/2026    | 9/3/2026   | 14/3/2026  | 18/2/2026  | 7/3/2026   | 23/2/2026  | 13/3/2026  | 11.3.2026  | 28.2.2026  | 20.2.2026  | 4/3/2026   | 12/2/2026  | 12/2/2026  | 10/2/2026  | 20/2/2026  | 26-2-2026  | 26-02-2026 | 18-03-2026 | 03-03-2026 | 6/3/2026   |
| UNIT5     | Live Project                                       | 14/3/2026    | 13/3/2026  | 17/3/2026  | 20/2/2026  | 7/3/2026   | 26/2/2026  | 13/3/2026  | 13.3.2026  | 2.3.2026   | 23.2.2026  | 10/3/2026  | 25/2/2026  | 12/2/2026  | 12/2/2026  | 23/2/2026  | 28-2-2026  | 04-03-2026 | 20-03-2026 | 06-03-2026 | 9/3/2026   |
| UNIT5     | Live Project                                       | 17/3/2026    | 14/3/2026  | 17/3/2026  | 24/2/2026  | 7/3/2026   | 27/2/2026  | 14/3/2026  | 14.3.2026  | 2.3.2026   | 2.3.2026   | 11/3/2026  | 25/2/2026  | 23/2/2026  | 23/2/2026  | 27/2/2026  | 07-03-2026 | 11-03-2026 | 24-03-2026 | 10-03-2026 | 13/3/2026  |
| UNIT6     | App Store and Google Play Store submission process | 19/3/2026    | 16/3/2026  | 19/3/2026  | 25/2/2026  | 10/3/2026  | 4/3/2026   | 19/3/2026  | 7.3.2026   | 7.3.2026   | 3.3.2026   | 14/3/2026  | 26/2/2026  | 26/2/2026  | 24/2/2026  | 27/2/2026  | 12-03-2026 | 12-03-2026 | 25-02-2026 | 13-03-2026 | 14/3/2026  |
| UNIT6     | App Store and Google Play Store submission process | 19/3/2026    | 23/3/2026  | 19/3/2026  | 27/2/2026  | 10/3/2026  | 6/3/2026   | 19/3/2026  | 11.3.2026  | 9.3.2026   | 6.3.2026   | 17/3/2026  | 4/3/2026   | 26/2/2026  | 26/2/2026  | 23/3/2026  | 12-03-2026 | 12-03-2026 | 27-02-2026 | 14-03-2026 | 16/3/2026  |
| UNIT6     | App Store and Google Play Store submission process | 19/3/2026    | 27/3/2026  | 19/3/2026  | 3/3/2026   | 14/3/2026  | 11/3/2026  | 27/3/2026  | 13.3.2026  | 9.3.2026   | 9.3.2026   | 18/3/2026  | 4/3/2026   | 23/3/2026  | 23/3/2026  | 6/3/2026   | 14-03-2026 | 18-03-2026 | 03-03-2    |            |            |