

CS473 Mobile Device Programming Distance Education (DE) Videos Links

All videos available at the link: <https://web.microsoftstream.com/group/bf29d325-27f4-4031-a40f-8d2bf44c55ce>

Syllabus & Schedule

1. CS473DE-202110-00-01

<https://web.microsoftstream.com/video/1aa08ca2-fe49-4475-87e0-4c941762927c?search=CS473DE-202110-01-00>

Lesson-1 – Videos Link - Introduction to Android

1. CS473DE-202110-01-02

<https://web.microsoftstream.com/video/dba9c70d-f6de-4444-b695-d4a65763d452>

2. CS473DE-202110-01-03

<https://web.microsoftstream.com/video/aab5d25b-848f-4385-aba9-089d963b0e40>

Lesson-2 – Videos Link- Kotlin Programming Fundamentals

1. CS473DE-202110-02-01

<https://web.microsoftstream.com/video/62733757-390d-4b4e-85a4-872e3b1169d2?search=CS473DE-202110-02-01>

2. CS473DE-202110-02-02

<https://web.microsoftstream.com/video/0582643d-8fd6-483f-b14c-8c130e9cc72a?search=CS473DE-202110-02-02>

3. CS473DE-202110-02-03

<https://web.microsoftstream.com/video/b778b150-5d6d-4849-ae15-a1f863c08932?search=CS473DE-202110-02-03>

4. CS473DE-202110-02-04

<https://web.microsoftstream.com/video/2de34174-8da3-4365-93fe-cb2978f7e8af?search=CS473DE-202110-02-04>

5. CS473DE-202110-02-05

<https://web.microsoftstream.com/video/03b90148-24ea-4694-ab0e-da340c8a637b?search=CS473DE-202110-02-05>

6. CS473DE-202110-02-06

<https://web.microsoftstream.com/video/d9584b21-3221-4ede-a327-ab47cc9bce09?search=CS473DE-202110-02-06>

7. CS473DE-202110-02-07

<https://web.microsoftstream.com/video/9ef2c3fd-a834-4bba-9319-862287b1d078?search=CS473DE-202110-02-07>

Homework Assignment-1 – watch from the time 18.40 from the above link 7.

Lesson-3– Videos Link- Creating First App

1. CS473DE-202110-03-01

<https://web.microsoftstream.com/video/092a1524-7f65-45c0-a70e-bde11e78d4cf?search=CS473DE-202110-03-01>

2. CS473DE-202110-03-02

<https://web.microsoftstream.com/video/a9e3ddbd-3b1e-4a29-ab45-78b81a92f926?search=CS473DE-202110-03-02>

3. CS473DE-202110-03-03

<https://web.microsoftstream.com/video/53a8b975-ddb1-4e44-9f61-3f329d556ea5?search=CS473DE-202110-03-03>

4. CS473DE-202110-03-04

<https://web.microsoftstream.com/video/870968f1-78e0-4ac0-8aba-4ade96b2a45a?search=CS473DE-202110-03-04>

5. CS473DE-202110-03-05 Homework Assignment-2

<https://web.microsoftstream.com/video/ec2cd4cd-d0e5-40ac-8e5b-ff2a503b7992?search=CS473DE-202110-03-05>

Lesson-4– Videos Link- Views, Layouts and Activity life cycle

1. CS473DE-202110-04-01

<https://web.microsoftstream.com/video/303120b0-3887-457d-8b52-dbbc9eeceed8?search=CS473DE-202110-04-01>

2. CS473DE-202110-04-02

<https://web.microsoftstream.com/video/b3f36ebc-fddc-4922-8e6f-942a42cf35b9?search=CS473DE-202110-04-02>

3. CS473DE-202110-04-03

<https://web.microsoftstream.com/video/f8cec3bc-1705-4505-9d98-ce7906e1027b?search=CS473DE-202110-04-03>

4. CS473DE-202110-04-04

<https://web.microsoftstream.com/video/901578f2-9de4-411a-98a1-5b4b94dbf095?search=CS473DE-202110-04-04>

5. CS473DE-202110-04-05

<https://web.microsoftstream.com/video/375b4718-49b0-48fc-9412-1f3a5ab8d34c?search=CS473DE-202110-04-05>

6. CS473DE-202110-04-06

<https://web.microsoftstream.com/video/3946a8ac-a89c-495f-85ef-f972d2166a2d?search=CS473DE-202110-04-06>

7. CS473DE-202110-04-07 Homework Assignment-3

<https://web.microsoftstream.com/video/cea9087c-a476-4714-989e-b9caf697cff?search=CS473DE-202110-04-07>

Lesson-5– Videos Link- Intents

1. CS473DE-202110-05-01

<https://web.microsoftstream.com/video/eb9786ad-87b3-4aee-857d-d2837f75d2f7?search=CS473DE-202110-05-01>

2. CS473DE-202110-05-02

<https://web.microsoftstream.com/video/dd3a09eb-23c6-41ea-92f4-2467fbbc05d1?search=CS473DE-202110-05-02>

3. CS473DE-202110-05-03

<https://web.microsoftstream.com/video/7ccf368e-c430-411c-a5ce-31799444bc71?search=CS473DE-202110-05-03>

4. CS473DE-202110-05-04

<https://web.microsoftstream.com/video/9b30295e-d12d-4d3e-a92a-1236d3a56e18?search=CS473DE-202110-05-04>

5. CS473DE-202110-05-05

<https://web.microsoftstream.com/video/7cc3ae03-6cfb-4afb-9b0b-a1c5fd1958ea?search=CS473DE-202110-05-05>

6. CS473DE-202110-05-06

<https://web.microsoftstream.com/video/ad6a4a6e-ccf0-4875-9772-32931a961bfe?search=CS473DE-202110-05-06>

7. CS473DE-202110-05-07- Homework Assignment-4

<https://web.microsoftstream.com/video/04c64041-8d8c-490a-96cd-5a64be0cbcb6?search=CS473DE-202110-05-07>

Lesson-6– Videos Link- User Input Controls

1. CS473DE-202110-06-01

<https://web.microsoftstream.com/video/f0611e8a-1879-4aa7-ba8e-bb99c0795804?search=CS473DE-202110-06-01>

2. CS473DE-202110-06-02

<https://web.microsoftstream.com/video/cd154632-0c1b-43e2-8614-9dd08df906e9?search=CS473DE-202110-06-02>

3. CS473DE-202110-06-03

<https://web.microsoftstream.com/video/49783578-833a-4eba-8609-1d5744fdd48f?search=CS473DE-202110-06-03>

4. CS473DE-202110-06-04

<https://web.microsoftstream.com/video/997b0954-99c9-405b-9dbf-59fc8315d07b?search=CS473DE-202110-06-04>

5. CS473DE-202110-06-05

<https://web.microsoftstream.com/video/501e745f-4129-4ef9-bb57-d5b177d9b19a?search=CS473DE-202110-06-05>

6. CS473DE-202110-06-06 (Optional Customized GridView – Not needed topic)

<https://web.microsoftstream.com/video/807cc75d-bb5f-4af1-b17e-3792dfb056fa?search=CS473DE-202110-06-06>

7. CS473DE-202110-06-07

<https://web.microsoftstream.com/video/719fcd3e-0246-4eb5-81ee-5e3f3567029c?search=CS473DE-202110-06-07>

8. CS473DE-202110-06-08

<https://web.microsoftstream.com/video/ea16ac02-1aa6-4cb7-822e-bbeacd6ab846?search=CS473DE-202110-06-08>

9. CS473DE-202110-06-09

<https://web.microsoftstream.com/video/f5dbf506-9d54-4a03-b0ed-1a5c7f810521?search=CS473DE-202110-06-09>

10. CS473DE-202110-06-10

<https://web.microsoftstream.com/video/7d51da3c-5c95-43a4-b8f6-ea2da80fe04a?search=CS473DE-202110-06-10>

11. CS473DE-202110-06-11 - Homework Assignment-5

<https://web.microsoftstream.com/video/7ce9d3a6-1390-47ba-8e22-303222525522?search=CS473DE-202110-06-11>

Lesson-7– Videos Link- Menus, Fragments and Tab layout with Swipe views, and

Material Design

1. CS473DE-202110-07-01

<https://web.microsoftstream.com/video/64f335d9-d84d-490e-8661-b80e458e2d69?search=CS473DE-202110-07-01>

2. CS473DE-202110-07-02

<https://web.microsoftstream.com/video/d44005da-a7b5-4211-918b-e2ab0225a006?search=CS473DE-202110-07-02>

3. CS473DE-202110-07-03

<https://web.microsoftstream.com/video/5974ea9c-6eec-4882-9715-ae07e0863123?search=CS473DE-202110-07-03>

4. CS473DE-202110-07-04

<https://web.microsoftstream.com/video/b880e5d1-843b-4a49-9de3-564bfe4a44fb?search=CS473DE-202110-07-04>

5. CS473DE-202110-07-05

<https://web.microsoftstream.com/video/2e069cdd-0932-4b28-be1f-765bbf4e4185?search=CS473DE-202110-07-05>

6. CS473DE-202110-07-06

<https://web.microsoftstream.com/video/3ceec307-19c2-4f0c-a178-b15080fb9048?search=CS473DE-202110-07-06>

7. CS473DE-202110-07-07

<https://web.microsoftstream.com/video/8d77ad49-0ed4-4fe3-b77d-f5e06e95c3fd?search=CS473DE-202110-07-07>

8. CS473DE-202110-07-08

<https://web.microsoftstream.com/video/f8c214b9-73b7-4900-a44e-664e779015e2?search=CS473DE-202110-07-08>

9. CS473DE-202110-07-09

<https://web.microsoftstream.com/video/a1e98c44-2e32-4249-87ed-ae4057a9076a?search=CS473DE-202110-07-09>

10. CS473DE-202110-07-10

<https://web.microsoftstream.com/video/ef928255-c4e6-402f-b447-139f7e922c82?search=CS473DE-202110-07-10>

11. CS473DE-202110-07-11

<https://web.microsoftstream.com/video/c7f79b2e-bf25-4ce2-b9fc-d6da2bf4eb59?search=CS473DE-202110-07-11>

12. CS473DE-202110-07-12

<https://web.microsoftstream.com/video/61d2b370-1aeb-43c7-8aed-9f5ff66da78b?search=CS473DE-202110-07-12>

13. CS473DE-202110-07-12 - Homework Assignment-6- CV Builder App

<https://web.microsoftstream.com/video/9b872572-5348-4acc-a02d-6cc396ed9578?search=CS473DE-202110-07-13>

Lesson-8– Videos Link- WebView, Shared Preferences and JSON

1. CS473DE-202110-08-01

<https://web.microsoftstream.com/video/f2c15609-45ff-4c95-97f0-d590ff544524?search=CS473DE-202110-08-01>

2. CS473DE-202110-08-02

<https://web.microsoftstream.com/video/a452ec72-6ce1-4d48-9622-1ff782eaf1f8?search=CS473DE-202110-08-02>

3. CS473DE-202110-08-03

<https://web.microsoftstream.com/video/1de682fe-8d25-4640-96db-7fcdcb717935?search=CS473DE-202110-08-03>

4. CS473DE-202110-08-04

<https://web.microsoftstream.com/video/91786a53-5cb9-4e09-9341-1083f205f42f?search=CS473DE-202110-08-04>

5. CS473DE-202110-08-05

<https://web.microsoftstream.com/video/c36154a2-eadf-48a7-b20f-e13680bdd51a?search=CS473DE-202110-08-05>

6. CS473DE-202110-08-06

<https://web.microsoftstream.com/video/f775e210-3da0-4ebb-9d95-0d977a7679e8?search=CS473DE-202110-08-06>

7. CS473DE-202110-08-07

<https://web.microsoftstream.com/video/bbe621fe-4b71-4838-bcb0-9e0d96060e7c?search=CS473DE-202110-08-07>

8. CS473DE-202110-08-08

<https://web.microsoftstream.com/video/73cde338-636d-486f-af2c-697fbb114fea?search=CS473DE-202110-08-08>

9. CS473DE-202110-08-09

<https://web.microsoftstream.com/video/357b3bc8-4cdc-41e1-9400-abd67c268850?search=CS473DE-202110-08-09>

10. CS473DE-202110-08-10

<https://web.microsoftstream.com/video/bcf87f77-eca3-4c3f-95c4-dfd09071ca55?search=CS473DE-202110-08-10>

11. CS473DE-202110-08-11

<https://web.microsoftstream.com/video/83fa7075-406f-438c-a3b4-772bd42e1e76?search=CS473DE-202110-08-11>

Lesson-9– Videos Link- Multimedia in Android

1. CS473DE-202110-09-01

<https://web.microsoftstream.com/video/fa214f1b-3332-41f6-8e5e-5a114e3a1003?search=CS473DE-202110-09-01>

2. CS473DE-202110-09-02

<https://web.microsoftstream.com/video/c26a3835-2c88-42a8-bfbd-0b31964f8a29?search=CS473DE-202110-09-02>

3. CS473DE-202110-09-03

<https://web.microsoftstream.com/video/196dacd6-36de-4d11-915a-c178f0a983ea?search=CS473DE-202110-09-03>

4. CS473DE-202110-09-04

<https://web.microsoftstream.com/video/cb435c24-48e2-4219-9777-7e5b21de9e98?search=CS473DE-202110-09-04>

5. CS473DE-202110-09-05

<https://web.microsoftstream.com/video/b25cee09-42cf-43f7-a334-497d540121a4?search=CS473DE-202110-09-05>

6. CS473DE-202110-09-06

<https://web.microsoftstream.com/video/e095917a-04cf-4ddf-a4d0-6a579a034616?search=CS473DE-202110-09-06>

Lesson-10– Videos Link- Android JetPack

1. CS473DE-202110-10-01

<https://web.microsoftstream.com/video/32334289-28ee-4a4d-9425-0059848b09c9?search=6.%09CS473DE-202110-10-01>

2. CS473DE-202110-10-02

<https://web.microsoftstream.com/video/1ad9b96e-b781-4ebc-b92f-67f3662bc563?search=CS473DE-202110-10-02>

3. CS473DE-202110-10-03

<https://web.microsoftstream.com/video/b74e42fa-592f-4127-b9fc-6001fa12f29f?search=CS473DE-202110-10-03>

4. CS473DE-202110-10-04

<https://web.microsoftstream.com/video/52db3c04-6275-450c-86de-a9e75efb1778?search=CS473DE-202110-10-04>

5. CS473DE-202110-10-05

<https://web.microsoftstream.com/video/682a5d06-ff39-4566-b8fc-129c15b7b401?search=CS473DE-202110-10-05>

6. CS473DE-202110-10-06

<https://web.microsoftstream.com/video/cb592872-4947-4971-8c0c-e7fd976f6c66?search=CS473DE-202110-10-06>

7. CS473DE-202110-10-07

<https://web.microsoftstream.com/video/2df6ce55-df5b-44bc-bd47-08688b11f4ed?search=CS473DE-202110-10-07>

8. CS473DE-202110-10-08

<https://web.microsoftstream.com/video/07cbad19-3157-4958-b141-6ae8f66fef6e?search=CS473DE-202110-10-08>

9. CS473DE-202110-10-09 - Homework Assignment-7- Quiz App

<https://web.microsoftstream.com/video/333ef803-00e6-40cc-8ebb-9f60a9f01006?search=CS473DE-202110-10-09>

Lesson-11– Videos Link- Sensors

1. CS473DE-202110-11-01

<https://web.microsoftstream.com/video/18563ba3-e088-4b11-b3fe-303fb0de1333?search=CS473DE-202110-11-01>

2. CS473DE-202110-11-02

<https://web.microsoftstream.com/video/bcfa57cf-4d76-4faa-bde7-931305bd4846?search=CS473DE-202110-11-02>

3. CS473DE-202110-11-03

<https://web.microsoftstream.com/video/62f3ebe4-7ef6-41cc-8cfa-b0e745d8c7d1?search=CS473DE-202110-11-03>

Lesson-12– Videos Link- Localization

1. CS473DE-202110-12-01

<https://web.microsoftstream.com/video/2f39ceef-eb72-4517-a607-13b91c75bfd3?search=CS473DE-202110-12-01>

2. CS473DE-202110-12-02

<https://web.microsoftstream.com/video/c2d54e46-a66e-4e71-9af3-e6bd054ce064?search=CS473DE-202110-12-02>

Lesson-13– Videos Link- [Publish App on Google Play Store](#)

1. CS473DE-202110-13-01

<https://web.microsoftstream.com/video/43859aa0-cd2d-423c-9656-fc2c5bda731d?search=CS473DE-202110-13-01>