

EDCKDUML Sprint 1 24 Oct – 31 Oct (2 issues)

0 0 20 Complete sprint ...

- EDCKDUML-2 Register Page REGISTRATION 10 DONE ✓
- EDCKDUML-4 Login Page LOGIN 10 DONE ✓

+ Create issue

EDCKDUML Sprint 2 31 Oct – 7 Nov (6 issues)

0 0 20 Complete sprint ...

- EDCKDUML-6 Handling the missing values DATA CLEANING 4 DONE ✓
- EDCKDUML-7 Handling Outliers DATA CLEANING 3 DONE ✓
- EDCKDUML-8 Label Encoding DATA CLEANING 3 DONE ✓
- EDCKDUML-11 splitting dataset into train set and test set ML MODEL BUILDING 2 DONE ✓
- EDCKDUML-12 Choosing Appropriate Model ML MODEL BUILDING 3 DONE ✓
- EDCKDUML-13 Fitting and Evaluating the Model ML MODEL BUILDING 5 DONE ✓

+ Create issue

EDCKDUML Sprint 3 7 Nov – 14 Nov (5 issues)

0 0 20 Complete sprint ...

- EDCKDUML-15 Entry Form Page ENTRY FORM 10 DONE ✓
- EDCKDUML-17 Register for IBM cloud TRAIN MODEL ON IBM 2 DONE ✓
- EDCKDUML-18 Creating Watson Studio Project TRAIN MODEL ON IBM 2 DONE ✓
- EDCKDUML-19 Creating Cloud Object Storage TRAIN MODEL ON IBM 2 DONE ✓
- EDCKDUML-20 Deploy Model on Watson Machine Learning TRAIN MODEL ON IBM 4 DONE ✓

+ Create issue

EDCKDUML Sprint 414 Nov – 19 Nov (5 issues)

0020Complete sprint

<input checked="" type="checkbox"/> EDCKDUML-22	Routing and rendering html files	FLASK INTEGRATION	3	DONE	AV
<input checked="" type="checkbox"/> EDCKDUML-23	Connection with database	FLASK INTEGRATION	3	DONE	AV
<input checked="" type="checkbox"/> EDCKDUML-24	Requesting ML token from IBM	FLASK INTEGRATION	5	DONE	MP
<input checked="" type="checkbox"/> EDCKDUML-25	Sending request to the deployed Model	FLASK INTEGRATION	5	DONE	MP
<input checked="" type="checkbox"/> EDCKDUML-27	Result Page	RESULT	4	DONE	AV

+ Create issue

TO DO

IN PROGRESS

DONE 2 OF 18 ISSUES

Register Page

REGISTRATION

☒ EDCKDUML-2

10

AV

Login Page

LOGIN

☒ EDCKDUML-4

10

GG

TO DO

IN PROGRESS

DONE 8 OF 18 ISSUES

Handling the missing values

DATA CLEANING

☒ EDCKDUML-6

4

E

Handling Outliers

DATA CLEANING

☒ EDCKDUML-7

3

E

Label Encoding

DATA CLEANING

☒ EDCKDUML-8

3

E

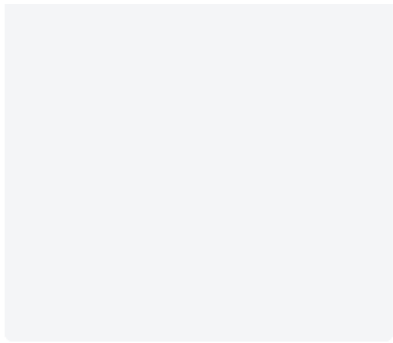
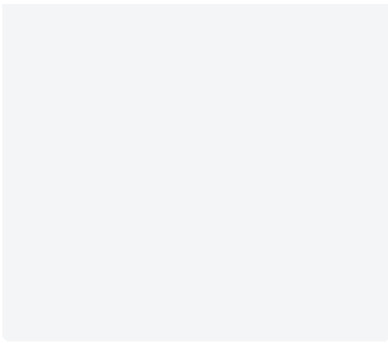
splitting dataset into train set and test set

ML MODEL BUILDING

☒ EDCKDUML-11

2

E



Choosing Appropriate Model

ML MODEL BUILDING

☒ EDCKDUML-12 ✓ 3 E

Fitting and Evaluating the Model

ML MODEL BUILDING

☒ EDCKDUML-13 ✓ 5 E

TO DO

IN PROGRESS

DONE 13 OF 18 ISSUES ✓

Entry Form Page

ENTRY FORM

☒ EDCKDUML-15 ✓ 10 GG

Register for IBM cloud

TRAIN MODEL ON IBM

☒ EDCKDUML-17 ✓ 2 MP

Creating Watson Studio Project

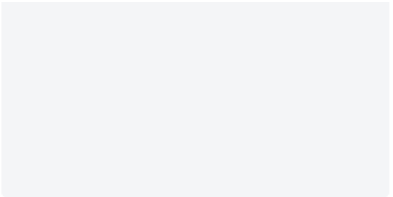
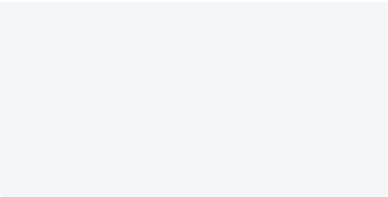
TRAIN MODEL ON IBM

☒ EDCKDUML-18 ✓ 2 MP

Creating Cloud Object Storage

TRAIN MODEL ON IBM

☒ EDCKDUML-19 ✓ 2 MP



Deploy Model on Watson Machine Learning ...

TRAIN MODEL ON IBM

☒ EDCKDUML-20 ✓ 4 MP

TO DO	IN PROGRESS	DONE 18 OF 18 ISSUES ✓
		<div data-bbox="1023 277 1382 416"><p>Routing and rendering html files</p><p>FLASK INTEGRATION</p><div><input checked="" type="checkbox"/> EDCKDUMML-22 ✓ 3 AV</div></div> <div data-bbox="1023 434 1382 573"><p>Connection with database</p><p>FLASK INTEGRATION</p><div><input checked="" type="checkbox"/> EDCKDUMML-23 ✓ 3 AV</div></div> <div data-bbox="1023 591 1382 730"><p>Requesting ML token from IBM</p><p>FLASK INTEGRATION</p><div><input checked="" type="checkbox"/> EDCKDUMML-24 ✓ 5 MP</div></div> <div data-bbox="1023 748 1382 887"><p>Sending request to the deployed Model</p><p>FLASK INTEGRATION</p><div><input checked="" type="checkbox"/> EDCKDUMML-25 ✓ 5 MP</div></div>
		<div data-bbox="1023 978 1382 1117"><p>Result Page <span>⋮</span></p><p>RESULT</p><div><input checked="" type="checkbox"/> EDCKDUMML-27 ✓ 4 AV</div></div>